

## APOBEC3D/F Monoclonal Antibody

Catalog No         YP-mAb-01535           Isotype         IgG           Reactivity         Human;Monkey           Applications         WB           Gene Name         APOBEC3D/APOBEC3F           Protein Name         Probable DNA dC->dU-editing enzyme APOBEC-3D/F           Immunogen         The antiserum was produced against synthesized peptide derived from human APOBEC3D/F, AA range:232-281           Specificity         APOBEC3D/F Monoclonal Antibody detects endogenous levels of APOBEC3D/F protein.           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-promatography using epitope-specific immunogen.           Dilution         WB 1:500-1:2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         APOBEC3D; Probable DNA dC->dU-editing enzyme APOBEC-3D; APOBEC-3F; Apolipoprotein B mRNA-editing enzyme apole C-3F; Apolipoprotein B mRNA-editing enzyme apol		
Reactivity Human;Monkey  Applications WB  Gene Name APOBEC3D/APOBEC3F  Protein Name Probable DNA dC->dU-editing enzyme APOBEC-3D/F  Immunogen The antiserum was produced against synthesized peptide derived from human APOBEC3D/F. AA range:232-281  Specificity APOBEC3D/F Monoclonal Antibody detects endogenous levels of APOBEC3D/F protein.  Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source Monoclonal, Mouse,IgG  Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-1:2000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms APOBEC3D; Probable DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3F; Apolipoprotein B mRNA-editing enzyme catalytic polypeptide-like 3F  Observed Band 40kD  Cell Pathway Cytoplasm. Cytoplasm, P-body.  Tissue Specificity Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.  Function Cofactor.Zinc., function: Unknown. Unable to reduce HIV-1 infectivity in vitro., miscellianeous: It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22. similarity: Belongs to the cytidine and deoxycytidylate dearninase family.,  This gene is a member of the cytidine dearninase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Similarity: Delongs to the cytidine and dearninase pene family. It is one of a group of related genes found in a cluster, though to result from gene duplication, on chromosome 22. Similarity: Delongs to the cytidine adeaminase pene family. It is one of a group of related genes found in a cluster, though to result from gene duplication, on chromosome 22. Similarity: Delongs to the cytidine adeaminase pene family. It is one of a group of related genes found in a cluster, though to result from gene duplication on chromosome	Catalog No	YP-mAb-01535
Applications  Gene Name  APOBEC3D/APOBEC3F  Protein Name  Probable DNA dC->dU-editing enzyme APOBEC-3D/F  Immunogen  The antiserum was produced against synthesized peptide derived from human APOBEC3D/F. AA range:232-281  Specificity  APOBEC3D/F Monoclonal Antibody detects endogenous levels of APOBEC3D/F protein.  Formulation  Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source  Monoclonal, Mouse, IgG  Purification  The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution  WB 1:500-1:2000  Concentration  1 mg/ml  Purity  ≥90%  Storage Stability  -20°C/1 year  APOBEC3D; Probable DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3F; Apolipoprotein B mRNA-editing enzyme catalytic polypeptide-like 3F  Observed Band  40kD  Cell Pathway  Cytoplasm. Cytoplasm, P-body.  Tissue Specificity  Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.  Function  cofactor:Zinc. function:Unknown. Unable to reduce HIV-1 infectivity in vitro. misoclaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22. similarity:Belongs to the cytidine deaminase gene family. It is one of a group of related genes is a member of the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cytidine deaminase apposed in high interiorius sex such as HIV, by deaminating cytosine residues in ascent inhibit retroviruses, such as HIV, by deaminating cytosine residues in ascent	Isotype	IgG
Gene Name         APOBEC3D/APOBEC3F           Protein Name         Probable DNA dC->dU-editing enzyme APOBEC-3D/F           Immunogen         The antiserum was produced against synthesized peptide derived from human APOBEC3D/F. AA range:232-281           Specificity         APOBEC3D/F. Monoclonal Antibody detects endogenous levels of APOBEC3D/F protein.           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-1:2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         APOBEC3D; Probable DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme catalytic polypeptide-like 3F           Observed Band         40kD           Cell Pathway         Cytoplasm. Cytoplasm, P-body.           Tissue Specificity         Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.           Function         cofactor.Zinc. function: Unknown. Unable to reduce HIV-1 infectivity in vitro. miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from	Reactivity	Human;Monkey
Protein Name Probable DNA dC->dU-editing enzyme APOBEC-3D/F  Immunogen The antiserum was produced against synthesized peptide derived from human APOBEC3D/F. AA range:232-281  APOBEC3D/F Monoclonal Antibody detects endogenous levels of APOBEC3D/F protein.  Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source Monoclonal, Mouse, IgG  Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-1:2000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms APOBEC3D; Probable DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; APOlipoprotein B mRNA-editing enzyme catalytic polypeptide-like 3F  Observed Band 40kD  Cell Pathway Cytoplasm, P-body.  Tissue Specificity Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.  Function cofactor:Zinc, function:Unknown. Unable to reduce HIV-1 infectivity in vitro, miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase residues in nascent	Applications	WB
Immunogen The antiserum was produced against synthesized peptide derived from human APOBEC3D/F. AA range:232-281  Specificity APOBEC3D/F Monoclonal Antibody detects endogenous levels of APOBEC3D/F protein.  Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source Monoclonal, Mouse, IgG  Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-1:2000  Concentration 1 mg/ml  Purity ≥90% Storage Stability -20°C/1 year  Synonyms APOBEC3D; Probable DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3F; Apolipoprotein B mRNA-editing enzyme catalytic polypeptide-like 3F  Observed Band 40kD  Cell Pathway Cytoplasm. Cytoplasm, P-body.  Tissue Specificity Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.  Function cofactor:Zinc.,function:Unknown. Unable to reduce HIV-1 infectivity in vitro.,miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22. similarity:Belongs to the cytidine add edoxycytidylate deaminase family.,  This gene is a member of the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on a chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent	Gene Name	APOBEC3D/APOBEC3F
APOBEC3D/F. AA range:232-281  Specificity APOBEC3D/F Monoclonal Antibody detects endogenous levels of APOBEC3D/F protein.  Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source Monoclonal, Mouse, IgG  Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-1:2000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms APOBEC3D; Probable DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3F; Apolipoprotein B mRNA-editing enzyme catalytic polypeptide-like 3F  Observed Band 40kD  Cell Pathway Cytoplasm. Cytoplasm, P-body.  Tissue Specificity Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.  Function cofactor:Zinc.,function:Unknown. Unable to reduce HIV-1 infectivity in vitro.,miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cytidine and deoxycytidylate deaminase family.  This gene is a member of the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the ciuster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine residues in nascent	Protein Name	Probable DNA dC->dU-editing enzyme APOBEC-3D/F
Promulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  Source Monoclonal, Mouse,IgG  Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-1:2000  Concentration 1 mg/ml  Purity ≥90% Storage Stability -20°C/1 year  Synonyms APOBEC3D; Probable DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3F; Apolipoprotein B mRNA-editing enzyme catalytic polypeptide-like 3F  Observed Band 40kD  Cell Pathway Cytoplasm. Cytoplasm, P-body.  Tissue Specificity Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.  Function cofactor:Zinc.,function:Unknown. Unable to reduce HIV-1 infectivity in vitro.,miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.,similarity:Belongs to the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent	Immunogen	
Source         Monoclonal, Mouse,IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-1:2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         APOBEC3D; Probable DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3F; Apolipoprotein B mRNA-editing enzyme catalytic polypeptide-like 3F           Observed Band         40kD           Cell Pathway         Cytoplasm. Cytoplasm, P-body.           Tissue Specificity         Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.           Function         cofactor:Zinc.,function:Unknown. Unable to reduce HIV-1 infectivity in vitro, miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.,similarity:Belongs to the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on or hormosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent	Specificity	
Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-1:2000 Concentration 1 mg/ml  Purity ≥90% Storage Stability -20°C/1 year  Synonyms APOBEC3D; Probable DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3F; Apolipoprotein B mRNA-editing enzyme catalytic polypeptide-like 3F  Observed Band 40kD Cell Pathway Cytoplasm. Cytoplasm, P-body.  Tissue Specificity Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.  Function cofactor:Zinc.,function:Unknown. Unable to reduce HIV-1 infectivity in vitro, miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.,similarity:Belongs to the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytosine residues in nascent	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
affinity-chromatography using epitope-specific immunogen.  Dilution WB 1:500-1:2000  Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms APOBEC3D; Probable DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3F; Apolipoprotein B mRNA-editing enzyme catalytic polypeptide-like 3F  Observed Band 40kD  Cell Pathway Cytoplasm. Cytoplasm, P-body.  Tissue Specificity Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.  Function cofactor:Zinc.,function:Unknown. Unable to reduce HIV-1 infectivity in vitro.,miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.,similarity:Belongs to the cytidine and deoxycytidylate deaminase family.,  This gene is a member of the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytosine residues in nascent	Source	Monoclonal, Mouse,IgG
Concentration 1 mg/ml  Purity ≥90%  Storage Stability -20°C/1 year  Synonyms APOBEC3D; Probable DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3F; Apolipoprotein B mRNA-editing enzyme catalytic polypeptide-like 3F  Observed Band 40kD  Cell Pathway Cytoplasm. Cytoplasm, P-body.  Tissue Specificity Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.  Function cofactor:Zinc.,function:Unknown. Unable to reduce HIV-1 infectivity in vitro,,miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.,similarity:Belongs to the cytidine and deoxycytidylate deaminase family.  This gene is a member of the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent	Purification	
Purity ≥90%  Storage Stability -20°C/1 year  Synonyms APOBEC3D; Probable DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3F; Apolipoprotein B mRNA-editing enzyme catalytic polypeptide-like 3F  Observed Band 40kD  Cell Pathway Cytoplasm. Cytoplasm, P-body.  Tissue Specificity Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.  Function cofactor:Zinc.,function:Unknown. Unable to reduce HIV-1 infectivity in vitro.,miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.,similarity:Belongs to the cytidine and deoxycytidylate dearminase family.,  Background This gene is a member of the cytidine dearminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytosine residues in nascent	Dilution	WB 1:500-1:2000
Synonyms  APOBEC3D; Probable DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3F; Apolipoprotein B mRNA-editing enzyme catalytic polypeptide-like 3F  Observed Band  40kD  Cell Pathway  Cytoplasm. Cytoplasm, P-body.  Tissue Specificity  Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.  Function  cofactor:Zinc.,function:Unknown. Unable to reduce HIV-1 infectivity in vitro.,miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.,similarity:Belongs to the cytidine and deoxycytidylate deaminase family.  This gene is a member of the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytosine deaminase APOBEC1 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent	Concentration	1 mg/ml
Synonyms  APOBEC3D; Probable DNA dC->dU-editing enzyme APOBEC-3D; APOBEC3F; DNA dC->dU-editing enzyme APOBEC-3F; Apolipoprotein B mRNA-editing enzyme catalytic polypeptide-like 3F  Observed Band  40kD  Cell Pathway  Cytoplasm. Cytoplasm, P-body.  Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.  Function  cofactor:Zinc.,function:Unknown. Unable to reduce HIV-1 infectivity in vitro.,miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.,similarity:Belongs to the cytidine and deoxycytidylate deaminase family.,  This gene is a member of the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent	Purity	≥90%
DNA dC->dU-editing enzyme APOBEC-3F; Apolipoprotein B mRNA-editing enzyme catalytic polypeptide-like 3F  Observed Band  40kD  Cell Pathway  Cytoplasm. Cytoplasm, P-body.  Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.  Function  cofactor:Zinc.,function:Unknown. Unable to reduce HIV-1 infectivity in vitro.,miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.,similarity:Belongs to the cytidine and deoxycytidylate deaminase family.,  This gene is a member of the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent	Storage Stability	-20°C/1 year
Cell Pathway  Cytoplasm. Cytoplasm, P-body.  Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.  Function  cofactor:Zinc.,function:Unknown. Unable to reduce HIV-1 infectivity in vitro.,miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.,similarity:Belongs to the cytidine and deoxycytidylate deaminase family.,  This gene is a member of the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent	Synonyms	DNA dC->dU-editing enzyme APOBEC-3F; Apolipoprotein B mRNA-editing
Tissue Specificity  Expressed in lymphoid organs. Also detected in non-lymphoid tissues including lung.  Function  cofactor:Zinc.,function:Unknown. Unable to reduce HIV-1 infectivity in vitro.,miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.,similarity:Belongs to the cytidine and deoxycytidylate deaminase family.,  This gene is a member of the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent	Observed Band	40kD
Function  cofactor:Zinc.,function:Unknown. Unable to reduce HIV-1 infectivity in vitro.,miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.,similarity:Belongs to the cytidine and deoxycytidylate deaminase family.,  This gene is a member of the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent	Cell Pathway	Cytoplasm. Cytoplasm, P-body.
vitro.,miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22.,similarity:Belongs to the cytidine and deoxycytidylate deaminase family.,  This gene is a member of the cytidine deaminase gene family. It is one of a group of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent	Tissue Specificity	
of related genes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent	Function	vitro.,miscellaneous:It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome
	Background	chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1 and inhibit retroviruses, such as HIV, by deaminating cytosine residues in nascent



## UpingBio technology Co.,Ltd







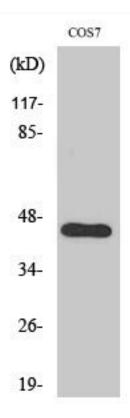
matters needing attention

Avoid repeated freezing and thawing!

**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western Blot analysis of various cells using APOBEC3D/F Monoclonal Antibody