

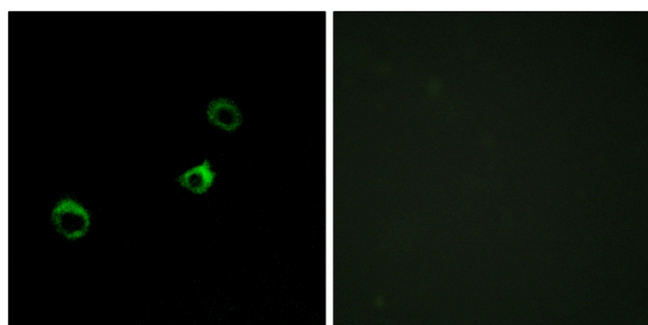


CYB561D1 Polyclonal Antibody

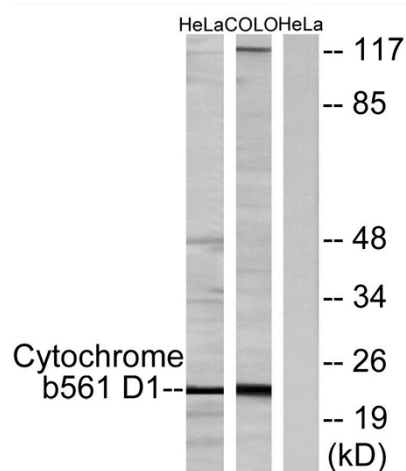
Catalog No	YP-Ab-00363
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IF;ELISA
Gene Name	CYB561D1
Immunogen	The antiserum was produced against synthesized peptide derived from human CYB561D1. AA range:180-229
Specificity	CYB561D1 Polyclonal Antibody detects endogenous levels of CYB561D1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CYB561D1;Cytochrome b561 domain-containing protein 1
Observed Band	23kD
Calculated Molecular Weight	23kD
Cell Pathway	Membrane ; Multi-pass membrane protein .
Tissue Specificity	Brain,Cerebellum,Liver,Tongue,
Function	cofactor: Binds 2 heme groups non-covalently.,similarity: Contains 1 cytochrome b561 domain.,
Background	cofactor: Binds 2 heme groups non-covalently.,similarity: Contains 1 cytochrome b561 domain.,
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



Immunofluorescence analysis of MCF-7 cells, using Cytochrome b561 D1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HeLa cells and COLO205 cells, using Cytochrome b561 D1 Antibody. The lane on the right is blocked with the synthesized peptide.