





## **ARI3A Monoclonal Antibody**

Catalog No         YP-mAb-07685           Isotype         IgG           Reactivity         Human;Rat;Mouse;           Applications         WB           Gene Name         ARID3A DRIL1 DRIL3 DRX E2FBP1           Protein Name         AT-rich interactive domain-containing protein 3A (ARID domain-containing protein 3A) (B-cell regulator of IgH transcription) (Bright) (Dead ringer-like protein 1) (E2F-binding protein 1)           Immunogen         AT-rich interactive domain-containing protein 3A (ARID domain-containing protein 3A) (E2F-binding protein 1)           Specificity         ARI3A Monoclonal Antibody detects endogenous levels of protein.           Formulation         Liquid in PBS containing 50% glycerol, 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         290%           Storage Stability         -20°C/1 year           Synonyms         Observed Band         65kD           Cell Pathway         Nucleus . Cytoplasm . Shuttles between nucleus and cytoplasm.           Tissue Specificity         Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.           Functio		
Reactivity         Human;Rat;Mouse;           Applications         WB           Gene Name         ARID3A DRIL1 DRIL3 DRX E2FBP1           Protein Name         AT-rich interactive domain-containing protein 3A (ARID domain-containing protein 4A) (B-cell regulator of Ight transcription) (Bright) (Dead ringer-like protein 1)           Immunogen         Synthesized peptide derived from part region of human protein AA range: 404-454           Specificity         ARI3A Monoclonal Antibody detects endogenous levels of protein.           Formulation         Liquid in PBS containing 50% glycerol, 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         Observed Band         65kD           Cell Pathway         Nucleus . Cytoplasm . Shuttles between nucleus and cytoplasm.           Tissue Specificity         Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.           Function         function: Transcription factor which may be involved in the control of cell cycle progression by the R81/E2F1 pathway and in B-cell differentiation., induction: By TP53 follo	Catalog No	YP-mAb-07685
Applications  WB  Gene Name  ARID3A DRIL1 DRIL3 DRX E2FBP1  Protein Name  AT-rich interactive domain-containing protein 3A (ARID domain-containing protein 3A) (B-cell regulator of 1gh transcription) (Bright) (Dead ringer-like protein 1) (E2F-binding protein 1)  Immunogen  Synthesized peptide derived from part region of human protein AA range: 404-454  Specificity  ARI3A Monoclonal Antibody detects endogenous levels of protein.  Formulation  Liquid in PBS containing 50% glycerol, 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  Observed Band  65kD  Cell Pathway  Nucleus . Cytoplasm . Shuttles between nucleus and cytoplasm.  Tissue Specificity  Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.  function: Transcription factor which may be involved in the control of cell cycle progression by the RB1/E2F1 pathway and in B-cell differentiation.,induction-By TP53 following DNA damage, similarity-Contains 1 ARID domain, similarity-Contains 1 ARID domain, similarity-Contains 1 ARID domain, similarity-Contains 1 ARID domain, subcellular location Shuttles between nucleus and cytoplasm. Subunit-Homodimer, Heterodimer with ARID3B. Interacts with E2F1, interacts with GTF2I and BTK, tissue specificity Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.  Background  This gene encodes a member of the ARID (AT-rich interaction domain) family contains in skeletal muscle, thalamus, and colon.  This gene encodes a member of the ARID (AT-rich interaction domain) family contains in skeletal muscle, encodes a member of the ARID (AT-rich interaction domain) family contains in skeletal muscle, encodes a member of the ARID (AT-rich interaction domain) family contains in skeletal muscle, belamanus, and colon.	Isotype	IgG
Gene Name         ARID3A DRIL1 DRIL3 DRX E2FBP1           Protein Name         AT-rich interactive domain-containing protein 3A (ARID domain-containing protein 3A) (B-cell regulator of Igh transcription) (Bright) (Dead ringer-like protein 1) (EZF-binding protein 1)           Immunogen         Synthesized peptide derived from part region of human protein AA range: 404-454           Specificity         ARI3A Monoclonal Antibody detects endogenous levels of protein.           Formulation         Liquid in PBS containing 50% glycerol, 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         Observed Band         65kD           Cell Pathway         Nucleus . Cytoplasm . Shuttles between nucleus and cytoplasm.           Tissue Specificity         Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.           Function         function. Transcription factor which may be involved in the control of cell cycle progression by the RB1/E2F1 pathway and in B-cell differentiation., induction:By TPS5 following DNA damage, similarity. Contains 1 ARID domain, similarity. Contains 1 ARID domain, similarity. Contains 1 ARID domain, sim	Reactivity	Human;Rat;Mouse;
Protein Name  AT-rich interactive domain-containing protein 3A (ARID domain-containing protein 3A) (B-cell regulator of IgH transcription) (Bright) (Dead ringer-like protein 1)  Immunogen  Synthesized peptide derived from part region of human protein AA range: 404-454  Specificity  ARI3A Monoclonal Antibody detects endogenous levels of protein.  Formulation  Liquid in PBS containing 50% glycerol, 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  Observed Band  65kD  Cell Pathway  Nucleus. Cytoplasm. Shuttles between nucleus and cytoplasm.  Tissue Specificity  Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.  Function  function. Transcription factor which may be involved in the control of cell cycle progression by the RB1/E2F1 pathway and in B-cell differentiation.,induction:By TPS3 following DNA damage, similarity. Contains 1 ARID domain, similarity. Contains 1 NAP (nucleosome assembly protein) domain, similarity. Contains 1 NAP (nucleosome assembly protein) domain, similarity. Contains 1 NAP (nucleosome assembly protein) domain, subunit: Homodimer. Heterodimer with ARID3B. Interacts with E2F1. Interacts with GTF2 and BTK, tissue specificity. Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.  This gene encodes a member of the ARID (AT-rich interaction domain) family cell integer gene, which is important for normal embryogenesis. Other ARID family members have roles in embryonic patterning, cell lineage gene regulation, cell cycle control and cell cell cell cell cell cell cell cel	Applications	WB
SAA) (B-cell regulator of IgH transcription) (Bright) (Dead ringer-like protein 1)	Gene Name	ARID3A DRIL1 DRIL3 DRX E2FBP1
Specificity  ARI3A Monoclonal Antibody detects endogenous levels of protein.  Formulation  Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.  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  Observed Band  65kD  Cell Pathway  Nucleus . Cytoplasm . Shuttles between nucleus and cytoplasm.  Tissue Specificity  Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.  Function  function: Transcription factor which may be involved in the control of cell cycle progression by the RB1/E2F1 pathway and in B-cell differentiation, induction:By TP53 following DNA damage, similarity-Contains 1 ARID domain, smilarity-Contains 1 NAP (nucleosome assembly protein) domain, subcellular location: Shuttles between nucleus and cytoplasm subunit: Homodimer. Heterodimer with ARID3B. Interacts with E2F1 interacts with GTP21 and BTK, tissue specificity. Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.  Background  This gene encodes a member of the ARID (AT-rich interaction domain) family of pone procession by the important for normal embryogenesis. Other ARID family members have roles in embryonic patterning, cell lineage gene regulation, cell cycle control.	Protein Name	AT-rich interactive domain-containing protein 3A (ARID domain-containing protein 3A) (B-cell regulator of IgH transcription) (Bright) (Dead ringer-like protein 1) (E2F-binding protein 1)
Formulation Liquid in PBS containing 50% glycerol, 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  Observed Band 65kD  Cell Pathway Nucleus . Cytoplasm . Shuttles between nucleus and cytoplasm.  Tissue Specificity Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.  Function function: Transcription factor which may be involved in the control of cell cycle progression by the RB1/EZF1 pathway and in B-cell differentiation., induction:By TP53 following DNA damage, similarity: Contains 1 ARID domain, similarity: Contains 1 NAP (nucleosome assembly protein) domain, similarity: Contains 1 NAP (nucleosome assembly protein) domain, subuniti:Homodimer. Heterodimer with ARID3B. Interacts with EZF1. Interacts with GTF21 and BTK., tissue specificity:Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.  Background This gene encodes a member of the ARID (AT-rich interaction domain) family or DNA binding proteins. It was found by homology to the Drosophila dead ringer gene, which is important for normal embryonic patterning, cell full ineage gene regulation, cell cycle control or lineage gene regulation, cell cycle control	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         Observed Band       65kD         Cell Pathway       Nucleus . Cytoplasm . Shuttles between nucleus and cytoplasm.         Tissue Specificity       Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.         Function       function:Transcription factor which may be involved in the control of cell cycle progression by the RB1/E2F1 pathway and in B-cell differentiation.,induction:By TP53 following DNA damage, similarity:Contains 1 ARID domain . similarity:Contains 1 NAP (nucleosome assembly protein) domain.,subcellular location:Shuttles between nucleus and cytoplasm., subunit:Homodimer. Heterodimer with ARID3B. Interacts with E2F1. Interacts with GTF2I and BTK., tissue specificity:Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.,         Background       This gene encodes a member of the ARID (AT-rich interaction domain) family on DNA binding proteins. It was found by homology to the Drosophila dead ringer gene, which is important for normal embryogenesis. Other ARID family members have roles in embryonic patterning, cell lineage gene regulation, cell cycle controlled.	Specificity	ARI3A Monoclonal Antibody detects endogenous levels of protein.
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  Observed Band  65kD  Cell Pathway  Nucleus . Cytoplasm . Shuttles between nucleus and cytoplasm.  Tissue Specificity  Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.  Function  function:Transcription factor which may be involved in the control of cell cycle progression by the RB1/E2F1 pathway and in B-cell differentiation.,induction:By TP53 following DNA damage, similarity:Contains 1 ARID domain.,similarity:Contains 1 ARID domain.,subcellular location:Shuttles between nucleus and cytoplasm.,subcunit:Homodimer. Heterodimer with ARID3B. Interacts with E2F1. Interacts with GTF2I and BTK.,tissue specificity:Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.,  Background  This gene encodes a member of the ARID (AT-rich interaction domain) family contain the protein patterning, cell lineage gene regulation, cell cycle control.	Formulation	Liquid in PBS containing 50% glycerol, 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  Observed Band 65kD  Cell Pathway Nucleus . Cytoplasm . Shuttles between nucleus and cytoplasm.  Tissue Specificity Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.  Function function:Transcription factor which may be involved in the control of cell cycle progression by the RB1/E2F1 pathway and in B-cell differentiation.,induction:By TP53 following DNA damage. similarity: Contains 1 ARID domain., similarity:Contains 1 NAP (nucleosome assembly protein) domain., similarity:Contains 1 NAP (nucleosome assembly protein) domain., subcellular location:Shuttles between nucleus and cytoplasm., subunit:Homodimer. Heterodimer with ARID3B. Interacts with E2F1. Interacts with GTF2I and BTK., tissue specificity:Widely expressed, with highest expression in skeletal muscle, thalamus, and colon.,  Background This gene encodes a member of the ARID (AT-rich interaction domain) family of DNA binding proteins. It was found by homology to the Drosophila dead ringer gene, which is important for normal embryogenesis. Other ARID family members have roles in embryonic patterning, cell lineage gene regulation, cell cycle control.	Source	Monoclonal, Mouse,IgG
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## UpingBio technology Co.,Ltd







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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.

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