

Rabbit MIB1 Polyclonal Antibody | anti-MIB1 antibody

MIB1 Rabbit Polyclonal Antibody

CATALOG # AAA30766	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry, Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

MIB1; Polyclonal Antibody; MIB1 Rabbit Polyclonal Antibody; MIB1 DIP1 KIAA1323 ZZANK2; BH6842; mindbomb homolog 1 (Drosophila); anti-MIB1 antibody

PRODUCT SPECIFICATIONS

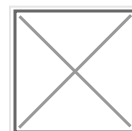
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous MIB1 protein
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MIB1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry), ELISA
Application Notes	IHC-p: 100-300 WB: 1:500-2000 ELISA: 1:10000-20000
Immunogen	Synthetic peptide from human protein at AA range: 901-950
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



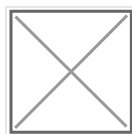
WB (Western Blot)

Western Blot analysis of 293t cells using Antibody diluted at 1000. Secondary antibody was diluted at 1:20000



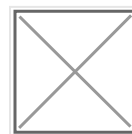
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-kidney, antibody was diluted at 1:200



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Immunohistochemical analysis of paraffin-embedded human-kidney, antibody was diluted at 1:200

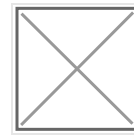


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:200

**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:200

**IHC (Immunohistochemistry)**

Immunohistochemical analysis of paraffin-embedded Human testis. 1, Antibody was diluted at 1:200(4 degree overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

ADDITIONAL INFORMATION**Related Product Information for anti-MIB1 antibody**

This gene encodes a protein containing multiple ankyrin repeats and RING finger domains that functions as an E3 ubiquitin ligase. The encoded protein positively regulates Notch signaling by ubiquitinating the Notch receptors, thereby facilitating their endocytosis. This protein may also promote the ubiquitination and degradation of death-associated protein kinase 1 (DAPK1). [provided by RefSeq, Jun 2013]

NCBI AND UNIPROT INFORMATION

NCBI GI #	30348954
NCBI GeneID	57534
NCBI Accession #	NP_065825
NCBI GenBank Nucleotide #	NM_020774.3
UniProt Accession #	Q86YT6; Q2TB37; Q68D01; Q6YI51; Q8NBY0; Q8TCB5; Q8TCL7; Q9P2M3; B0YJ38
Molecular Weight	Predicted: 89; 102; 111 kDa Observed: 103 kDa
NCBI Official Full Name	E3 ubiquitin-protein ligase MIB1
NCBI Official Synonym Full Names	mindbomb E3 ubiquitin protein ligase 1
NCBI Official Symbol	MIB1
NCBI Official Synonym Symbols	MIB; DIP1; ZZZ6; DIP-1; LVNC7; ZZANK2
NCBI Protein Information	E3 ubiquitin-protein ligase MIB1; DAPK-interacting protein 1; ubiquitin ligase mind bomb; zinc finger ZZ type with ankyrin repeat domain protein 2
UniProt Protein Name	E3 ubiquitin-protein ligase MIB1
UniProt Gene Name	MIB1
UniProt Synonym Gene Names	DIP1; KIAA1323; ZZANK2; DIP-1
UniProt Entry Name	MIB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mib1-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/30766>