

Rabbit MIB1 Polyclonal Antibody | anti-MIB1 antibody

MIB1 Polyclonal Antibody

CATALOG # AAA174116	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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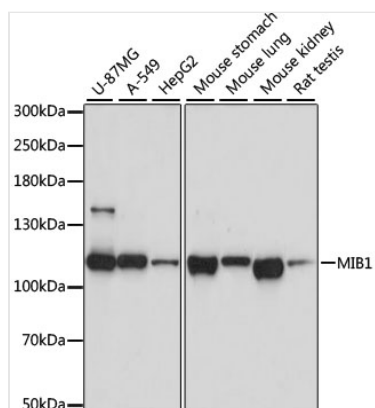
PRODUCT SYNONYMS

MIB1; Polyclonal Antibody; MIB1 Polyclonal Antibody; DAPK-interacting protein 1; Dip 1; DIP-1; Dip1; E3 ubiquitin protein ligase MIB 1; E3 ubiquitin protein ligase MIB1; E3 ubiquitin-protein ligase mib1; KIAA1323; LVNC7; MIB; mib1; Mind bomb homolog 1; Mindbomb E3 ubiquitin protein ligase 1; Ubiquitin ligase mind bomb; Zinc finger ZZ type with ankyrin repeat domain protein 2; ZZANK2; ZZZ6; anti-MIB1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	1,006
Applicable Applications for anti-MIB1 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein of human MIB1 (NP_065825.1)
Note	Centrifuge before opening to ensure complete recovery of vial contents
Preparation and Storage	Store at -20°C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines using MIB1 Polyclonal Antibody at dilution of 1:1000.

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).
Product Categories/Family for anti-MIB1 antibody	Cancer; Stem cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	30348954
NCBI GeneID	57534
NCBI Accession #	NP_065825.1
NCBI GenBank Nucleotide #	NM_020774.3
UniProt Accession #	Q86YT6; Q2TB37; Q68D01; Q6YI51; Q8NBY0; Q8TCB5; Q8TCL7; Q9P2M3; BOYJ38
Molecular Weight	Calculated: 110kDa Observed: 110kDa
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
UniProt Protein Name	E3 ubiquitin-protein ligase MIB1
UniProt Gene Name	MIB1
UniProt Synonym Gene Names	DIP1; KIAA1323; ZZANK2; DIP-1

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.