

Rabbit anti-Human, Mouse MAD1L1 Polyclonal Antibody | anti-MAD1L1 antibody

MAD1L1 Polyclonal Antibody

CATALOG # AAA37222	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

MAD1L1; Polyclonal Antibody; MAD1L1 Polyclonal Antibody; HsMAD1; MAD1; PIG9; TP53I9; TXBP181; anti-MAD1L1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	718
Applicable Applications for anti-MAD1L1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human MAD1L1
Calculated Molecular Weight	83kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



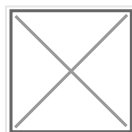
IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using MAD1L1 antibody.



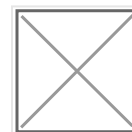
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse liver using MAD1L1 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using MAD1L1 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using MAD1L1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit.

ADDITIONAL INFORMATION

Related Product Information for anti-MAD1L1 antibody	MAD1L1 is a component of the mitotic spindle-assembly checkpoint that prevents the onset of anaphase until all chromosome are properly aligned at the metaphase plate. MAD1L1 functions as a homodimer and interacts with MAD2L1. MAD1L1 may play a role in cell cycle control and tumor suppression. Three transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-MAD1L1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	52783153
NCBI GeneID	8379
UniProt Accession #	Q9Y6D9; Q13312; Q75MI0; Q86UM4; Q9UNH0; B3KR41
Molecular Weight	718
NCBI Official Full Name	Mitotic spindle assembly checkpoint protein MAD1
NCBI Official Synonym Full Names	MAD1 mitotic arrest deficient-like 1 (yeast)
NCBI Official Symbol	MAD1L1
NCBI Official Synonym Symbols	MAD1; PIG9; TP53I9; TXBP181
NCBI Protein Information	mitotic spindle assembly checkpoint protein MAD1; MAD1-like protein 1; tax-binding protein 181; tumor protein p53 inducible protein 9; mitotic checkpoint MAD1 protein homolog; mitotic arrest deficient 1-like protein 1; mitotic-arrest deficient 1, yeast, homolog-like 1
UniProt Protein Name	Mitotic spindle assembly checkpoint protein MAD1
UniProt Gene Name	MAD1L1
UniProt Synonym Gene Names	MAD1; TXBP181; MAD1-like protein 1; HsMAD1; hMAD1
UniProt Entry Name	MD1L1_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/mad1l1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/37222>