

Rabbit MAD1 Polyclonal Antibody | anti-MAD1 antibody

Anti-MAD1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263454	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

MAD1; Polyclonal Antibody; Anti-MAD1 Antibody; TXBP181; Mitotic spindle assembly checkpoint protein MAD1; Mitotic arrest deficient 1-like protein 1; MAD1-like protein 1; Mitotic checkpoint MAD1 protein homolog; HsMAD1; hMAD1; Tax-binding protein 181; anti-MAD1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MAD1 protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	626
Applicable Applications for anti-MAD1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human MAD1
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of MAD1 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of MAD1 expression in HeLa (A), HepG2 (B), MCF7 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MAD1 antibody	Rabbit polyclonal antibody to MAD1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62243369
NCBI GeneID	8379

NCBI Accession #	NP_001013858.1
NCBI GenBank Nucleotide #	NM_001013836.1
UniProt Accession #	Q9Y6D9; Q13312; Q75MI0; Q86UM4; Q9UNH0; B3KR41
Molecular Weight	72,286 Da
NCBI Official Full Name	mitotic spindle assembly checkpoint protein MAD1 isoform a
NCBI Official Synonym Full Names	mitotic arrest deficient 1 like 1
NCBI Official Symbol	MAD1L1
NCBI Official Synonym Symbols	MAD1; PIG9; TP53I9; TXBP181
NCBI Protein Information	mitotic spindle assembly checkpoint protein MAD1
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

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/mad1-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/263454>