

Rabbit anti-Human MAD2L1BP Polyclonal Antibody | anti-MAD2L1BP antibody

MAD2L1BP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324815	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

MAD2L1BP; Polyclonal Antibody; MAD2L1BP Antibody; Caught by MAD2 protein; CMT2; dJ261G23.1; KIAA0110; MAD2L1 binding protein; MAD2L1 binding protein isoform 2; MAD2L1-binding protein; Mad2l1bp; MD2BP_HUMAN; MGC11282; OTTHUMP00000016496; RP1 261G23.6; anti-MAD2L1BP antibody

PRODUCT SPECIFICATIONS

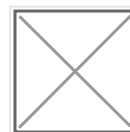
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	MAD2L1BP antibody detects endogenous levels of total MAD2L1BP
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	306
Applicable Applications for anti-MAD2L1BP antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Nucleus; Cytoskeleton
Tissue Specificity	During the cell cycle, levels increase and then remain constant until late mitosis after which they drop.
Predicted Cross Reactivity	Pig, Bovine, Horse, Sheep, Dog
Similarity	Pig (90%), Bovine (80%), Horse (100%), Sheep (80%), Dog (100%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from K562 cells, using MAD2L1BP antibody.



IF (Immunofluorescence)

AAA324815 staining Hela cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) antibody, diluted at 1/600, was used as secondary antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-MAD2L1BP antibody	Function: May function to silence the spindle checkpoint and allow mitosis to proceed through anaphase by binding MAD2L1 after it has become dissociated from the MAD2L1-CDC20 complex. Subunit Structure: Interacts with MAD2L1. Similarity: Belongs to the MAD2L1BP family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	51243063
NCBI GeneID	9587
NCBI Accession #	NP_001003690.1
NCBI GenBank Nucleotide #	NM_001003690.1
UniProt Accession #	Q15013; Q6IBB1; B4DLV3; E9PAT7
Molecular Weight	Observed: 31 kD Predicted: 32 kDa
NCBI Official Full Name	MAD2L1-binding protein isoform 1
NCBI Official Synonym Full Names	MAD2L1 binding protein
NCBI Official Symbol	MAD2L1BP
NCBI Official Synonym Symbols	CMT2
NCBI Protein Information	MAD2L1-binding protein
UniProt Protein Name	MAD2L1-binding protein
UniProt Gene Name	MAD2L1BP
UniProt Synonym Gene Names	CMT2; KIAA0110

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/mad2l1bp-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/324815>