

Rabbit anti-Human MAD2 Polyclonal Antibody | anti-MAD2 antibody

MAD2 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301675	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot

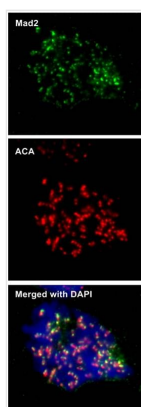
PRODUCT SYNONYMS

MAD2; Polyclonal Antibody; MAD2 antibody; anti-MAD2 antibody

PRODUCT SPECIFICATIONS

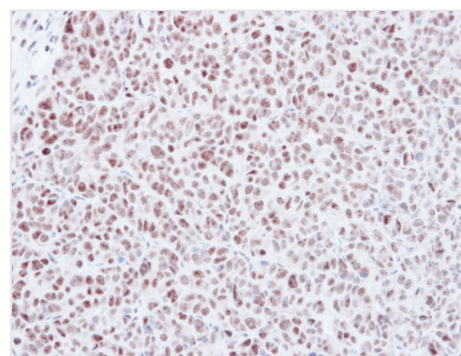
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	205
Applicable Applications for anti-MAD2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 142 and 205 of Human MAD2L1
Target Name	MAD2
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



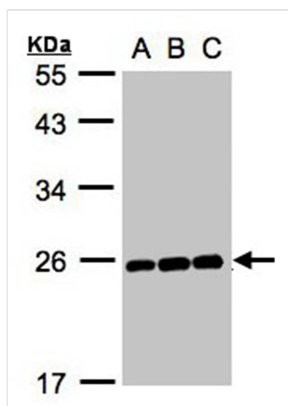
IF (Immunofluorescence)

Immunofluorescence analysis of human osteosarcoma cell line U2OS, using MAD2L1 antibody at 1: 1000 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded DLD-1 xenograft, using Mad2L1 antibody at 1: 500 dilution.



Application Data

Sample (30ug whole cell lysate)A: Hep G2 B: MOLT4 C: Raji 12% SDS PAGEPrimary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-MAD2 antibody	MAD2L1 is a component of the mitotic spindle assembly checkpoint that prevents the onset of anaphase until all chromosomes are properly aligned at the metaphase plate. MAD2L1 is related to the MAD2L2 gene located on chromosome 1. A MAD2 pseudogene has been mapped to chromosome 14. [provided by RefSeq]
Product Categories/Family for anti-MAD2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505067
NCBI GeneID	4085
NCBI Accession #	NP_002349
NCBI GenBank Nucleotide #	NM_002358.3
Molecular Weight	10,335 Da
NCBI Official Full Name	mitotic spindle assembly checkpoint protein MAD2A
NCBI Official Synonym Full Names	MAD2 mitotic arrest deficient-like 1 (yeast)
NCBI Official Symbol	MAD2L1
NCBI Official Synonym Symbols	MAD2; HSMAD2
NCBI Protein Information	mitotic spindle assembly checkpoint protein MAD2A
UniProt Protein Name	Mitotic spindle assembly checkpoint protein MAD2A
UniProt Gene Name	MAD2L1
UniProt Synonym Gene Names	MAD2; HsMAD2; MAD2-like protein 1
UniProt Entry Name	MD2L1_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/mad2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/301675>