

Rabbit anti-Human Mitotic spindle assembly checkpoint protein MAD2A Polyclonal Antibody | anti-MAD2L1 antibody

Rabbit anti-human Mitotic spindle assembly checkpoint protein MAD2A polyclonal Antibody(MAD2L1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118598	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

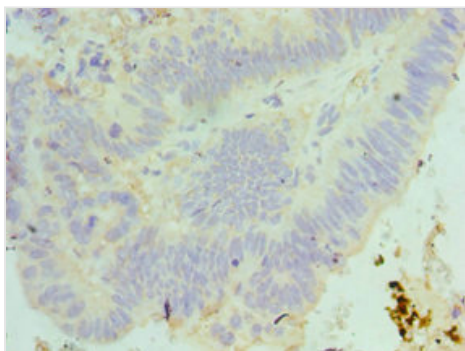
PRODUCT SYNONYMS

Mitotic spindle assembly checkpoint protein MAD2A; Polyclonal Antibody; Rabbit anti-human Mitotic spindle assembly checkpoint protein MAD2A polyclonal Antibody(MAD2L1); HsMAD2; Mitotic arrest deficient 2-like protein 1; MAD2-like protein 1; MAD2L1; MAD2; anti-MAD2L1 antibody

PRODUCT SPECIFICATIONS

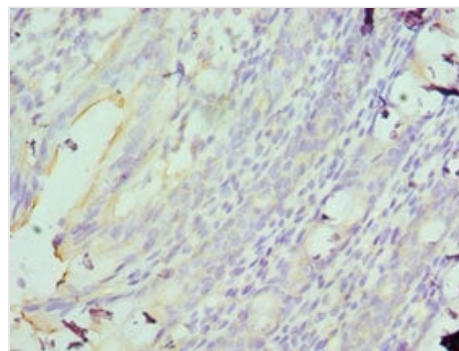
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	205
Applicable Applications for anti-MAD2L1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Mitotic spindle assembly checkpoint protein MAD2A protein(1-205aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-6329 / sc-6330 / sc-31788 / sc-31790 / sc-28261
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



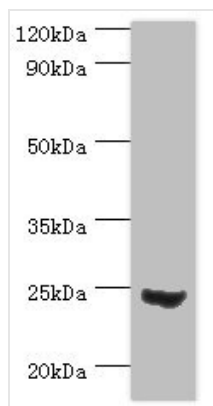
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA118598 at dilution 1:100



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human rectal cancer using AAA118598at dilution 1:100



WB (Western Blot)

Western blotAll lanes: Mitotic spindle assembly checkpoint protein MAD2A antibody at 3ug/ml+293T whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 24,11 kDaObserved band size: 24 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-MAD2L1 antibody

Component of the spindle-assembly checkpoint that prevents the onset of anaphase until all chromosomes are properly aligned at the metaphase plate. Required for the execution of the mitotic checkpoint which monitors the process of kinetochore-spindle attachment and inhibits the activity of the anaphase promoting complex by sequestering CDC20 until all chromosomes are aligned at the metaphase plate.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505067
NCBI GeneID	4085
NCBI Accession #	NP_002349.1
NCBI GenBank Nucleotide #	NM_002358.3
UniProt Accession #	Q13257; Q53F56; Q548X9; Q6IRW7; Q8IZX3
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/mitotic-spindle-assembly-checkpoint-protein-mad2a-antibody-immunohistochemistry-western-blot-elisa/118598>