

Product datasheet for **TA330373**

MAD2 (MAD2L1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-MAD2L1 antibody: synthetic peptide directed towards the middle region of human MAD2L1. Synthetic peptide located within the following region: MKCQSYCEPPSYRPMHHEDFKEDLKKFRTKSRTWAGEKSKREMYSLKKL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	23 kDa
Gene Name:	MAD2 mitotic arrest deficient-like 1 (yeast)
Database Link:	NP_002349 Entrez Gene 4085 Human Q13257
Background:	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 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. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.



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Synonyms: HSMAD2; MAD2

Note: Immunogen sequence homology: Bovine: 100%; Chicken: 100%; Dog: 100%; Guinea pig: 100%; Mouse: 100%; Rat: 100%; African clawed frog: 90%

Protein Families: Druggable Genome

Protein Pathways: Cell cycle, Oocyte meiosis, Progesterone-mediated oocyte maturation

Product images:



WB Suggested Anti-MAD2L1 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:312500; Positive
Control: MCF7 cell lysate