



Human MAD2L2 blocking peptide (CDBP1803)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mad2L2 peptide (3 - 14)
Antigen Description	The protein encoded by this gene 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. The encoded protein, which is similar to MAD2L1, is capable of interacting with ADAM9, ADAM15, REV1, and REV3 proteins. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Concentration	1 mg/ml
Size	50 µg
Buffer	Preservative: 0.02% Sodium Azide; Constituents: PBS
Preservative	0.02% Sodium Azide

GENE INFORMATION

Gene Name	MAD2L2 MAD2 mitotic arrest deficient-like 2 (yeast) [Homo sapiens]
Official Symbol	MAD2L2
Synonyms	MAD2L2; MAD2 mitotic arrest deficient-like 2 (yeast); MAD2 (mitotic arrest deficient, yeast, homolog) like 2; mitotic spindle assembly checkpoint protein MAD2B; MAD2B; mitotic arrest deficient homolog like 2; REV7; hREV7; REV7 homolog; MAD2-like protein 2; mitotic arrest

deficient homolog-like 2; mitotic arrest deficient 2-like protein 2; MAD2 (mitotic arrest deficient, yeast, homolog)-like 2;

Entrez Gene ID	10459
mRNA Refseq	NM_001127325
Protein Refseq	NP_001120797
UniProt ID	Q9UI95
Chromosome Location	1p36
Pathway	Bacterial invasion of epithelial cells, organism-specific biosystem; Bacterial invasion of epithelial cells, conserved biosystem; Cell cycle, organism-specific biosystem; Cell cycle, organism-specific biosystem; Cell cycle, conserved biosystem; DNA Damage Bypass, organism-specific biosystem; DNA Repair, organism-specific biosystem;
Function	JUN kinase binding; protein binding;