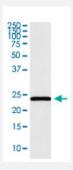


MAD2L2 monoclonal antibody, clone ADFO-13

Catalog # MAB22210 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot (cell lysate) analysis of HeLa cell lysate.

Specification	
Product Description	Rabbit monoclonal antibody raised against synthetic protein of human MAD2L2.
Immunogen	A synthetic peptide corresponding to human MAD2L2.
Host	Rabbit
Reactivity	Human
Specificity	This antibody reacts with human, mouse, rat MAD2L2, in native form and recombinant. Superfamily members of MAD2L2 are not reactive to antibody.
Form	Liquid
Purification	Affinity purification
Isotype	lgG
Recommend Usage	Western Blot (1:500-1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).



Product Information

Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Western Blot (Cell lysate)

Western Blot (cell lysate) analysis of HeLa cell lysate.

Gene Info — MAD2L2	
Entrez GeneID	10459
Protein Accession#	<u>Q9UI95</u>
Gene Name	MAD2L2
Gene Alias	MAD2B, REV7
Gene Description	MAD2 mitotic arrest deficient-like 2 (yeast)
Omim ID	604094
Gene Ontology	<u>Hyperlink</u>
Gene Summary	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 plat e. The encoded protein, which is similar to MAD2L1, is capable of interacting with ADAM9, ADA M15, REV1, and REV3 proteins. [provided by RefSeq
Other Designations	MAD2 (mitotic arrest deficient, yeast, homolog)-like 2 MAD2 homolog OTTHUMP00000002273 OTTHUMP00000002275 mitotic arrest deficient homolog-like 2

Pathway

• Cell cycle

Disease



- Breast cancer
- Breast Neoplasms
- Genetic Predisposition to Disease