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MAD1L1 Ab

Images(3)

Cat.#: DF6287 Concn.: ~1mg/ml Mol.Wt.: 83kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200

*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse, Rat

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human MAD1L1, corresponding to a

region within N-terminal amino acids.

Uniprot: Q9Y6D9

Description: MAD1L1 is a component of the mitotic spindle-assembly checkpoint that

prevents the onset of anaphase until all chromosome are properly aligned at the metaphase plate. MAD1L1 functions as a homodimer and interacts with MAD2L1. MAD1L1 may play a role in cell cycle control and tumor suppression. Three transcript variants encoding the same protein have been

found for this gene. [provided by RefSeq, Jul 2008]



Western blot analysis of extracts from Mouse brain, using MAD1L1 Ab. The

lane on the left was treated with blocking peptide.



DF6287 at 1/100 staining Rat heart tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the Ab for 1.5 hours at 22° C. An HRP conjugated goat anti-rabbit Ab was used as the secondary Ab.



in 5% $\mbox{w/v}$ milk , 1% TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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