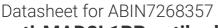
antibodies - online.com







anti-MAD2L1BP antibody

Images



Overview

Quantity:	100 μL
Target:	MAD2L1BP
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This MAD2L1BP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Purpose:	MAD2L1BP Rabbit mAb
Immunogen:	A synthesized peptide derived from human MAD2L1BP
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Monoclonal Antibodies
Purification:	Affinity purification

Target Details

Target:	MAD2L1BP
Alternative Name:	MAD2L1BP (MAD2L1BP Products)
Background:	The protein encoded by this gene was identified as a binding protein of the MAD2 mitotic arrest

Target Details

deficient-like 1 (MAD2/MAD2L1). MAD2 is a key component of the spindle checkpoint that delays the onset of anaphase until all the kinetochores are attached to the spindle. This protein may interact with the spindle checkpoint and coordinate cell cycle events in late mitosis.

Alternatively spliced transcript variants encoding distinct isoforms have been observed.

[provided by RefSeq, Jul 2008],CMT2,Cell Biology & Developmental Biology,Cell Cycle,MAD2L1BP

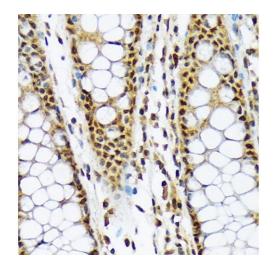
Molecular Weight:	34kDa
Gene ID:	9587
UniProt:	Q15013

Application Details

Application Notes:	WB,1:500 - 1:2000,IHC,1:50 - 1:200,IF,1:50 - 1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,0.05 % BSA,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



75kDa— 60kDa— 45kDa— 35kDa— —MAD2L1BP 25kDa—

Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human colon using ML1BP Rabbit mAb (ABIN7268357) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

Western Blotting

Image 2. Western blot analysis of extracts of various cell lines, using ML1BP Rabbit mAb (ABIN7268357) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 μg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.