Leader in Biomolecular Solutions for Life Science

MAD2L1BP Rabbit mAb

Catalog No.: A19600 Recombinant



Basic Information

Observed MW 37kDa

Calculated MW 31kDa

Category Primary antibody

Applications ELISA,WB,IHC-P

Cross-Reactivity Human, Mouse, Rat

CloneNo number ARC2187

Background

The protein encoded by this gene was identified as a binding protein of the MAD2 mitotic arrest 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.

Recommended Dilutions Immuno

Immunogen Information

| WB | 1:500 - 1:2000 | Gene ID | Swiss Prot | |
|-------|----------------|---------|------------|--|
| ІНС-Р | 1:50 - 1:200 | 9587 | Q15013 | |
| | | I | | |

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 175-274 of human MAD2L1BP (Q15013).

Synonyms CMT2; MAD2L1BP

Contact

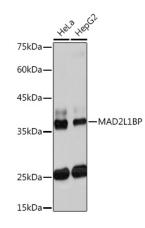
a 400-999-6126 x cn.market@abclonal.com.cn y www.abclonal.com.cn

Product Information

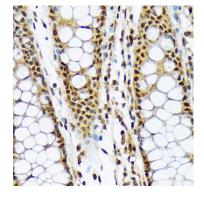
Source Rabbit **lsotype** IgG **Purification** Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.



Western blot analysis of various lysates using MAD2L1BP Rabbit mAb (A19600) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.



Immunohistochemistry analysis of paraffinembedded human colon using MAD2L1BP Rabbit mAb (A19600) 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.