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MDM1 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP12344b

Specification

MDM1 Antibody (C-term) Blocking peptide - Product Information

Primary Accession Q8TC05

MDM1 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 56890

Other Names
Nuclear protein MDM1, MDM1

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

MDM1 Antibody (C-term) Blocking peptide - Protein Information

Name MDM1

Function
Microtubule-binding protein that negatively regulates centriole duplication. Binds to and stabilizes microtubules (PubMed:26337392).

Cellular Location
Nucleus. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole. Note=Localizes to the centriole lumen

MDM1 Antibody (C-term) Blocking peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Blocking Peptides

MDM1 Antibody (C-term) Blocking peptide - Images

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MDM1 Antibody (C-term) Blocking peptide - Background

This gene encodes a nuclear protein similar to the mousedouble minute 1 protein. The mouse gene is located in double minute(DM) chromatin particles and is amplified in the mouse transformed3T3 cell line, and the protein is able to bind to p53. In mouseseveral transcripts have been described for this gene which resultfrom alternative polyadenylation, splicing and exon usage.

MDM1 Antibody (C-term) Blocking peptide - References

Chang, B., et al. Hum. Mol. Genet. 17(24):3929-3941(2008)Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005)Snyder, L.C., et al. J. Biol. Chem. 263(32):17150-17158(1988)