HdmX/MDM4 Antibody

Rabbit Polyclonal Conjugate Biotin

Antigen Affinity Purified Protein ID O15151

Catalog No. A300-287B Gene ID 4194



APPLICATIONS WB, IP
REACTIVITY TESTED Human

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Orangutan, Rhesus Monkey,

Gorilla, Crab-eating macaque and Northern white-cheeked gibbon.

ISOTYPE IgG

AMOUNT 0.1 mg. Reconstitute with 0.1 mL di-H20

STORAGE/SHELF LIFE 2 - 8° C / 6 months from date of reconstitution

PHYSICAL STATE Lyophilized

BUFFER Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide

ORIGIN USA

PRODUCTION PROCEDURES

Antibody was affinity purified using an epitope specific to HdmX/MDM4 immobilized on solid support.

The epitope recognized by A300-287Bmaps to a region between residues 125 and 175 of human ortholog of mouse double minute 4 using the numbering given in Swiss-Prot entry O15151 (GeneID

4194).

Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4

equals 1.0 mg of IgG.

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

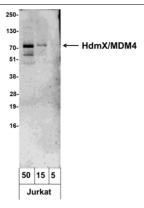
Western Blot 1:10,000 - 1:25,000 Immunoprecipitation 2 to 5 µg/mg lysate

APPLICATION NOTES Validation by IP/Western Blot was performed using a 4-20% SDS-PAGE gel and ReliaBLOT® Reagents

(Cat. No. WB120).

ADDITIONAL INFO http://www.bethyl.com/product/A300-287A

Use the link above to view SDS, a current list of citations, and other product specific information.



Detection of Human HdmX/MDM4 by Western Blot. *Samples*: Whole cell lysate from Jurkat (50, 15, and 5 μ g). *Antibody*: Affinity purified, biotin-conjugated, rabbit anti-HdmX/MDM4 antibody (Cat. No. A300-287B) used at 1.0 μ g/ml. *Detection*: Streptavidin-HRP and chemiluminescence with an exposure time of 30 seconds.