

PPM1B Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A300-887A-T

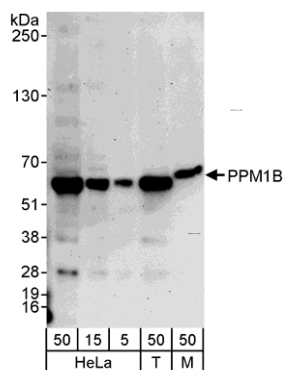
Protein ID NP_002697.1

Gene ID 5495



APPLICATIONS	WB, IP
REACTIVITY TESTED	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Orangutan, Rhesus Monkey, Gorilla, Chimpanzee, White-tufted-ear marmoset, Crab-eating macaque, Chinese hamster, Naked mole rat, Small-eared galago and Northern white-cheeked gibbon.
ISOTYPE	IgG
AMOUNT	20 µl (2 blots)
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline with 0.1% BSA containing 0.09% Sodium Azide
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to PPM1B immobilized on solid support. The epitope recognized by A300-887A-T maps to a region between residue 450 and the C-terminus (residue 479) of human Protein Phosphatase 1B, Magnesium-Dependent, Beta Isoform using the numbering given in entry NP_002697.1 (GeneID 5495).
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 1:1000 Immunoprecipitation The antibody contained within A300-887A-T has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A300-887A.
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/A300-887A-T Use the link above to view SDS, a current list of citations, and other product specific information.

PPM1B Antibody: A300-887A-T



Detection of Human and Mouse PPM1B by Western Blot.

Samples: Whole cell lysate from HeLa (5, 15, and 50 µg), 293T (T; 50 µg), and mouse NIH3T3 (M; 50 µg) cells. *Antibody:* Affinity purified rabbit anti-PPM1B antibody A300-887A-T used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 minutes.