MNT Antibody

Rabbit Polyclonal

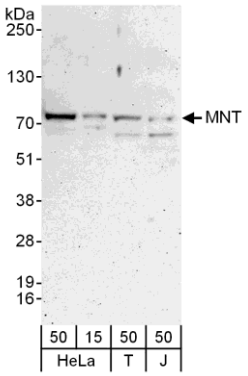
Antigen Affinity Purified

Catalog No. A303-627A-T

Protein ID NP_064706.1

Gene ID 4335

APPLICATIONS	WB, IP
REACTIVITY TESTED	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, Zebrafish, X. laevis, X. tropicalis, Chicken, Turkey, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Pig, Panda, Rhesus Monkey, Gorilla, Chimpanzee, West Indian ocean coelacanth, Duckbill platypus and Zebra finch.
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 MNT immobilized on solid support. The epitope recognized by A303-627A-T maps to a region between residue 532 and 582 of human MAX Binding Protein using the numbering given in entry NP_064706.1 (GeneID 4335).
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 A303-627A-T has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A303-627A.
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/A303-627A-T Use the link above to view SDS, a current list of citations, and other product specific information.



Detection of Human MNT by Western Blot. *Samples:* Whole cell lysate from HeLa (15 and 50 µg), 293T (T; 50 µg), and Jurkat (J; 50 µg) cells. *Antibodies:* Affinity purified rabbit anti-MNT antibody A303-627A-T used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 minutes.