

MID1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_000372.1

Catalog No. A302-227A

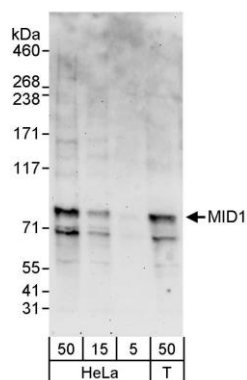
GeneID 4281

Lot No. A302-227A-1



APPLICATIONS	WB
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to MID1 immobilized on solid support. The epitope recognized by A302-227A maps to a region between residue 617 and 667 of human midline 1 using the numbering given in entry NP_000372.1 (GeneID 4281). 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 1:2,000 - 1:10,000 Immunoprecipitation Not recommended
APPLICATION NOTES	Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.
ADDITIONAL INFO	https://www.bethyl.com/product/A302-227A Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019



Detection of human MID1 by western blot. *Samples:* Whole cell lysate from HeLa (5, 15 and 50 μ g) and HEK293T (T; 50 μ g) cells. *Antibodies:* Affinity purified rabbit anti-MID1 antibody A302-227A used for WB at 1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.