

BMAL1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A302-616A-T

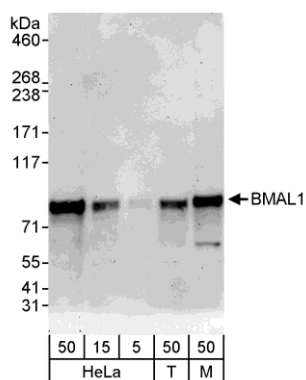
Protein ID NP_001025443.1

Gene ID 406



APPLICATIONS	WB, IP
REACTIVITY TESTED	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat, Zebrafish, X. laevis, Chicken, Turkey, Sheep, Bovine, Dog, Horse, Rabbit, Guinea pig_10141, Pig, Panda, Orangutan, Rhesus Monkey, Gorilla, Chimpanzee and Northern Israeli blind subterranean mole rat_1026970.
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 BMAL1 immobilized on solid support. The epitope recognized by A302-616A-T maps to a region between residue 575 and 625 of human brain and muscle Arnt-like protein-1 using the numbering given in entry NP_001025443.1 (GeneID 406).
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 A302-616A-T has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A302-616A.
APPLICATION NOTES	Validation by IP/Western Blot was performed using a 4-8% SDS-PAGE gel and ReliaBLOT® Reagents (Cat. No. WB120).
ADDITIONAL INFO	http://www.bethyl.com/product/A302-616A-T Use the link above to view SDS, a current list of citations, and other product specific information.

BMAL1 Antibody: A302-616A-T



Detection of Human and Mouse BMAL1 by Western Blot.

Samples: Whole cell lysate from HeLa (5, 15, and 50 µg), 293T (T; 50 µg), and mouse NIH3T3 (T; 50 µg) cells. *Antibody:* Affinity purified rabbit anti-BMAL1 antibody A302-616A-T used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 minutes.