TAB2 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A302-759A-M

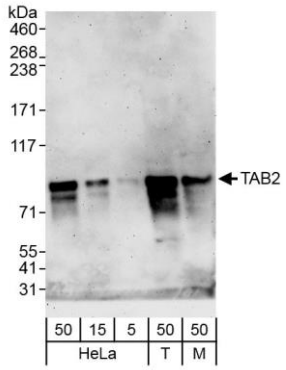
Protein ID NP_055908.1

GeneID 23118

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human, Mouse
AMOUNT	100 µl (10 blots)
CONCENTRATION	100 µg/ml
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to TAB2 immobilized on solid support. The epitope recognized by A302-759A-M maps to a region between residue 500 and 550 of human TAK1-Binding Protein 2 using the numbering given in entry NP_055908.1 (GeneID 23118).
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 A302-759A-M has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A302-759A.

APPLICATION NOTES	Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE (link to IP-western blot protocol in Additional Info section below). Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.
ADDITIONAL INFO	https://www.bethyl.com/product/A302-759A-M Use the link above to view SDS, a current list of citations, and other product specific information. IP-western blot protocol https://www.bethyl.com/content/protocol_IP_WB



Detection of human and mouse TAB2 by western blot.
Samples: Whole cell lysate from HeLa (5, 15, and 50 µg), HEK293T (T; 50 µg), and mouse NIH 3T3 (M; 50 µg) cells.
Antibody: Affinity purified rabbit anti-TAB2 antibody A302-759A-M (lot A302-759A-M-1) used at 1:1000.
Detection: Chemiluminescence with an exposure time of 3 minutes.