

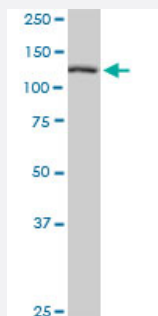
MaxPab®

TBCD purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006904-B01P

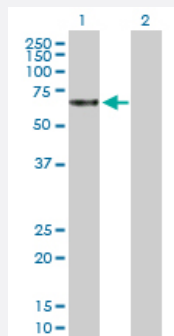
Size 50 ug

Applications



Western Blot (Cell lysate)

TBCD MaxPab polyclonal antibody. Western Blot analysis of TBCD expression in Jurkat.



Western Blot (Transfected lysate)

Western Blot analysis of TBCD expression in transfected 293T cell line ([H00006904-T02](#)) by TBCD MaxPab polyclonal antibody.

Lane 1: TBCD transfected lysate(68.53 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human TBCD protein.

Immunogen

TBCD (AAH39654.1, 1 a.a. ~ 623 a.a) full-length human protein.

Sequence	MKISHWDGVIRELAARALHNLAQQAPEFSATQVFPRLLSMTLSPDLHTRHGSILACAEVAYALYKL AAQENRPVTDHLDEQAVQGLKQIHQQLYDRQLYRGLGGQLMRQAVCVLIEKLSLSKMPFRGDTV DGWQWLINDTLRHLHLISSHSRQQMKDAAVSALAALCSEYMKPEGEADPAIQEELITQYLAELRN PEEMTRCGFSLALGALPGFLLKGRLQQVLTGLRAVTHTSPEDVSFAESRRDGLKAIARICQTVGV KAGAPDEAVCGENVSQYCALLGCMDDYTTDSRGDVGTVWRKAAMTSLMDLTLLARSQPELIE AHTCERIMCCVAQQASEKIDRFRAHAASVFLTLLHFDSPPIPHVPHRGELEKLFPRSDVASVNWS APSQAFPRITQLLGLPTYRYHVLGLVSLGGLTESTIRHSTQSLFEYMKGIQSDPQALGSFSGTLL QIFEDNLLNERVSVPLLKTLTDHVLTHGCFDIFTTEEDHPFAVKLLALCKKEIKNSKDIQKLLSGIAVF CGMVQFPDVRQALLQLCLLLCHRFLIRKTTASQVYETLLTYSDVVGADVLDEVVTVLSDTAW DAELAVVREQRNRLCDLLGVPRPQLVPQPGAC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (79); Rat (79)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

TBCD MaxPab polyclonal antibody. Western Blot analysis of TBCD expression in Jurkat.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of TBCD expression in transfected 293T cell line ([H00006904-T02](#)) by TBCD MaxPab polyclonal antibody.

Lane 1: TBCD transfected lysate(68.53 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — TBCD

Entrez GeneID

[6904](#)

GeneBank Accession#

[BC039654](#)

Protein Accession#	AAH39654.1
Gene Name	TBCD
Gene Alias	KIAA0988
Gene Description	tubulin folding cofactor D
Omim ID	604649
Gene Ontology	Hyperlink
Gene Summary	Cofactor D is one of four proteins (cofactors A, D, E, and C) involved in the pathway leading to correctly folded beta-tubulin from folding intermediates. Cofactors A and D are believed to play a role in capturing and stabilizing beta-tubulin intermediates in a quasi-native confirmation. Cofactor E binds to the cofactor D/beta-tubulin complex; interaction with cofactor C then causes the release of beta-tubulin polypeptides that are committed to the native state. [provided by RefSeq]
Other Designations	beta-tubulin cofactor D tubulin-specific chaperone d

Disease

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