

DNAxPAb

Hard-to-Find  
Antibody

# TBCD DNAxPab

Catalog # H00006904-W01P

Size 200 ug

## Specification

**Product Description** Rabbit polyclonal antibody raised against a full-length human TBCD DNA using DNAx™ Immune technology.

**Technology** [DNAx™ Immune](#)

**Immunogen** Full-length human DNA

**Sequence** MKISHWDGVIRELAARALHNLAQQAPEFSATQVFPRLLSMTLSPDLHTRHGSILACAEVAYALYKL  
AAQENRPVTDHLDEQAVQGLKQIHQQLYDRQLYRGLGGQLMRQAVCVLIEKLSLSKMPFRGDTV  
DGWQWLINDTLRHLHLISSHSRQQMKDAAVSALAALCSEYMKEPGEADPAIQEELITQYLAELRN  
PEEMTRCGFSLALGALPGFLLKGRLLQQVL TGLRAVTHTSPEDVSFAESRRDGLKAIARICQTVGV  
KAGAPDEAVCGENVSQYCALLGCMDDYTTDSRGDVGTVWRKAAMTSLMDLTLLLARSQPELIE  
AHTCERIMCCVAQQASEKIDRFRAHAASVFLTLLHFDSPPIPHVPHRGELEKLFPRSDVASVNWS  
APSQAFPRITQLLGLPTYRYHVLLGLVVS LGGLTESTIRHSTQSLFEYMKGIQSDPQALGSFSGTLL  
QIFEDNLLNERVSVPLLKTL DHVLT HGCDFITTEEDHPFAVKLLALCKKEIKNSKDIQKLLSGIAVF  
CGMVQFPDVRQALLQLCLLLCHRFLIRKTTASQVYETLLTYSDVVGADVLDEVVTVLSDTAW  
DAELAVVREQRNRLCDLLGVPRPQLVPQPGAC

**Host** Rabbit

**Reactivity** Human

**Purification** Protein A

**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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

## Gene Info — TBCD

Entrez GeneID [6904](#)

GeneBank Accession# [BC039654.1](#)

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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