

Datasheet

TBC1D1 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00023216-D01

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human TBC1D1 protein.

Immunogen: TBC1D1 (AAH50321.3, 1 a.a. ~ 1168 a.a) full-length human protein.

Sequence:

MEPITFTARKHLLSNEVSVDVDFGLQLVGSPLVHSLTTMP
MLPWVVAEVRRLSRQSTRKEPVTKQVRLCVSPSGLR
CEPEPGRSQQWDPLIYSSIFECKPQRVHKLHNHSDPS
YFACLKEDAVHRQSCICYVFKADDQTKVPEIISIRQAG
KIARQEELHCPSEFDDTFSKKFEVLCGRVTVAHKKAP
PALIDECIEKFNHVSGSRGSESPRPNPPHAAPTGSQE
PVRRPMPKSFSSQPLRLSLAFRKLQDGLRSSGFFS
SFEESDIENHLISGHNIVQPTDIEENRTMLFTIGQSEVYL
ISPDTKKIALEKNFKEISFCSQGIRHVDHFGFICRESSG
GGGFHFVCYVFQCTNEALVDEIMMTLKQAFVAAVQQ
TAKAPALCEGCPQLSLHKLCERIEGMNSSKTKLELQ
KHLTTLTNQEQATIFEVQKLPRNEQRENELIISFLRC
LYEEKQKEHIHIGEMKQTSQMAAENIGSELPPSATRFR
LDMLKNKAKRSLTESLESILSRGNKARGLQEHSSISVDL
DSSLSSTLSNTSKEPSVCEKEALPISESSFLLGSSIDL
SSDSESHLPEEPAPLSPQQAFFRRRANTLSHFPIECQE
PPQPARGSPGVSQRKLMRYHSVSTETPHERKDFESK
ANHLGDSGGTPVKTRRHSWRQQIFLRVATPQKACDS
SSRYEDYSELGELPPRSPLEPVCEDGPFGPPPEEKKR
TSRELRELWQKAILKQILLRMEKENQKLQASENDLLN
KRLKLDYEEITPCLKEVTTVWEKMLSTPGRSRIKFDME
KMHSVAVGQGVPRHHRGEIWKFLAEQFHLKHQFPSKQ
QPKDVPYKELLKQLTSQQHAILDLGRFTPTHYPYFSAQ
LGAGQLSLYNILKAYSLLDQEVGYCQGLSFVAGILLH
MSEEEAFKMLKFLMFDMLRQYRPMILQIQMYQL
SRLLDYHRDLNHLNHEEHEIGPSLYAAPWFLTMFASQ
FPLGFVARVDFMIFLQGTVEVFKVALSLLGSHKPLILQH
ENLETIVDFIKSTLPNLGLVQMEKTINQVFEMDIAKQLQ
AYEVEYHVLQEELIDSSPLSDNQRMKLEKTNSSLRK
QNLDLLEQLQVANGRIQSLEATIEKLLSSESKLKQAMLT
LELERSALLQTVEELRRRSAEPSDREPECTQPEPTGD

Host: Rabbit

Reactivity: Human

Applications: IP, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 23216

Gene Symbol: TBC1D1

Gene Alias: KIAA1108, TBC, TBC1

Gene Summary: TBC1D1 is the founding member of a family of proteins sharing a 180- to 200-amino acid TBC domain presumed to have a role in regulating cell growth and differentiation. These proteins share significant homology with TRE2 (USP6; MIM 604334), yeast Bub2, and CDC16 (MIM 603461) (White et al., 2000 [PubMed 10965142]).[supplied by OMIM]