



Datasheet for ABIN530447
anti-TTC18 antibody (AA 1-1121)



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1 Image

Overview

Quantity:	50 µg
Target:	TTC18
Binding Specificity:	AA 1-1121
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This TTC18 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human TTC18 protein.
Immunogen:	TTC18 (NP_660153, 1 a.a. ~ 1121 a.a) full-length human protein.
Sequence:	MEQVPSAGRL VQITVTEGYD LKGFKGDTPV TFIRAEFNQV VLGDSAKitV SPEGSAKYNF TSSFEFNPEG GITSDDLAHLK PVFLTVTEVL PKEKKQKEEK TLILGQAVVD LLPLLEGQSS FQTTVPLHPV QGSPLETPRS SAKQCSLEVK VLVAEPLTT AQISGGNLLK VTLEAAYSVP ESFIPTGPGQ NYMVGLQVPS LGEKDYPILF KNGTLKLGGE REPVPRPKKW PIANILAPGA NNIPDAFIVG GPYEEEEGEL NHPEDSEFRN QAECIKKR II WDLESRCYLD PSAVVSFQKR IADCRLWPVE ITRVPLVTIP KKGAGKTEKT DEEAQLSFHG VAYVNMVPLL YPGVKRIRGA FHVYPYLDV SVHEKTKCLLS LFRDIGHHLI HNNKIGGINS LLSKQAVSKN LKEDKPVKEK DIDGRPRPGD VQAPSIKSQS SDTPLEGEPP LSHNPEGQYQY VEAGTYIVLE IQLDKALVPK RMPEELARRV KEMIPPRPPL TRRTGGAQKA VSDYHIQIKN ISRAILDEYY RMFGKQVAKL ESDMDSETLE EQKCQLSYEL NCSGKYFAFK EQLKHAVVKI VRDKYLKTTTS FESQEELQTF

Product Details

ISELYVFLVD QMHVALNQTM PDDVQGT VAT IYTSSEQLQL FAFEAENVNEN FEMAAAYYKE
RLVREPQNL D HWLDYGAFCL LTEDNIKAQE CFQKALSLNQ SHIHSLLLCG VLAVLLENYE
QAEIFFEDAT CLEPTNVVAV TLLGLYYEIQ NNDIRMEMAF HEASKQLQAR MLQAQVTKQK
STGVEDTEER GKRESSLGPW GITNGSATAI KVEAPAGPGA ALSILDKFLE ESSKLQSDSQ
EPILTTQTWD PSISQKPSNT FIKEIPTKKE ASKCQDSSAL LHPGLHYGVS QTTTIFMETI
HFLMKVKAVQ YVHRVLAHEL LCPQGGPSCE YYLVLAQTHI LKKNFAKAE YLQQAQMDY
LNPNVWGLKG HLYFLSGNHS EAKACYERTI SFVVDASEMH FIFLRLGLIY LEEKEYEKAK
KTYMQACKRS PSCLTWLGLG IACYRLEELT EAEDALSEAN ALNNYNAEVW AYLALVCLKV
GRQLEAEQAY KYMIKCLKKD EALLAEIHTL QETVGFNGPS F

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: TTC18

Alternative Name: TTC18 ([TTC18 Products](#))

Background: Full Gene Name: tetratricopeptide repeat domain 18
Synonyms: FLJ25765,RP11-152N13.6

Gene ID: 118491

NCBI Accession: [NM_145170](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

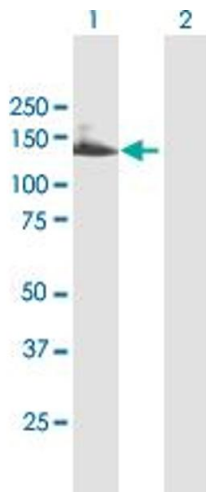
Handling

Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

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



Western Blotting

Image 1. Western Blot analysis of TTC18 expression in transfected 293T cell line by TTC18 MaxPab polyclonal antibody.

Lane 1: TTC18 transfected lysate(123.31 kDa).

Lane 2: Non-transfected lysate.