



Datasheet for ABIN530896
anti-TTC7B antibody (AA 1-843)



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2 Images

Overview

Quantity:	50 µg
Target:	TTC7B
Binding Specificity:	AA 1-843
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This TTC7B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human TTC7B protein.
Immunogen:	TTC7B (NP_001010854.1, 1 a.a. ~ 843 a.a) full-length human protein.
Sequence:	MATKKAGSRL ETEIERCRSE CQWERIPELV KQLSAKLIAN DDMAELLLGE SKLEQYLKEH PLRQGASPRG PKPQLTEVRK HLTAALDRGN LKSEFLQESN LIMAKLNYVE GDYKEALNIY ARVGLDDLPL TAVPPYRLRV IAEAYATKGL CLEKLPISSS TSNLHVDREQ DVITCYEKAG DIALLYLQEI ERVILSNIQN RSPKPGPAPH DQELGFFLET GLQRAHVLYF KNGNLTRGVG RFRELLRAVE TRTTQNLRMT IARQLAEILL RGMCEQSYWN PLEDPPCQSP LDDPLRKGAN TKTYLTRRA RVYSGENIFC PQENTEEALL LLLISESMAN RDAVLSRIPE HKSDRLISLQ SASVYDLLT IALGRRGQYE MLSECLERAM KFAFEFHLLW YQFALSMAA GKSARAVKVL KECIRLKPDD ATIPLLAACL CMGSLHWLEE AEKFAKTVVD VGEKTSEFKA KGYLALGLTY SLQATDASLR GMQEVLRKA LLAHQRAHSL SPTDHQAAFY LALQLAISRQ IPEALGYVRQ ALQLQGDDAN SLHLLALLS AQKHYHDALN IIDMALSEYP ENFILLFSKV KLQSLCRGPD

Product Details

EALLTCKHML QIWKSCYNLT NPSDSGRGSS LLDRTIADRR QLNTITLPDF SDPETGSVHA
TSVAASRVEQ ALSEVASSLQ SSAPKQGPH PWMTLAQIWL HAAEVYIGIG KPAEATACTQ
EAANLFPMSH NVLYMRGQIA ELRGSMDIAR RWEYEEALAI PTHVKSMQRL ALILHQLGRY
SLAEKILRDA VQVNSTAHEV WNGLGVEVLA QGNDAATEC FLTALELEAS SPAVPFTIIP RVL

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: TTC7B

Alternative Name: TTC7B ([TTC7B Products](#))

Background: Full Gene Name: tetratricopeptide repeat domain 7B
Synonyms: TTC7L1,c14_5685

Gene ID: 145567

NCBI Accession: [NM_001010854](#)

Application Details

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

Restrictions: For Research Use only

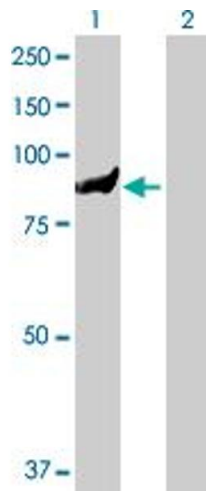
Handling

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.

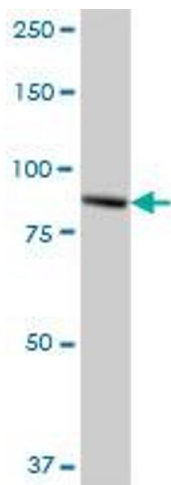


Western Blotting

Image 1. Western Blot analysis of TTC7B expression in transfected 293T cell line by TTC7B MaxPab polyclonal antibody.

Lane 1: TTC7B transfected lysate(92.73 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. TTC7B MaxPab polyclonal antibody. Western Blot analysis of TTC7B expression in human liver.