

Datasheet for ABIN2790316
anti-TTC4 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TTC4
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Dog, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TTC4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TTC4
Sequence:	EQRDVRKANL KEKKERNQNE ALLQAIKARN IRLSEAACED EDSASEGLGE
Predicted Reactivity:	Cow: 77%, Dog: 85%, Horse: 92%, Human: 100%, Mouse: 85%, Pig: 92%, Rabbit: 85%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against TTC4. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TTC4
Alternative Name:	TTC4 (TTC4 Products)
Background:	This gene encodes a protein that contains tetratricopeptide (TPR) repeats. The 34-amino acid

Target Details

tetratricopeptide repeat motifs are found in a variety of proteins and may mediate protein-protein interactions and chaperone activity.

Alias Symbols: -

Protein Interaction Partner: HSP90AB1, HSP90AA1, FKBP5, TMOD4, CHORDC1, EDRF1, HGH1, ACAD11, CDC37L1, CDC37, AHSA1, UBC, HGS, KIAA1468, APPL1, SLK, FBXO6, VCP, CHAMP1, TXLNG, VPS35, VPS29, VPS36, UBE2S, SF3A3, VPS26A, TSN, HDLBP, RNF219, HCVgp1,

Protein Size: 387

Molecular Weight: 42 kDa

Gene ID: 7268

NCBI Accession: [NM_004623](#), [NP_004614](#)

UniProt: [O95801](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

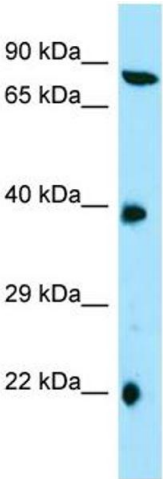
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1.