

Rabbit TTC15 Polyclonal Antibody | anti-TRAPPC12 antibody

TTC15 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289675	Rabbit	Human (Predicted Reactivity: Mouse)	Immunohistochemistry, ELISA, Western Blot

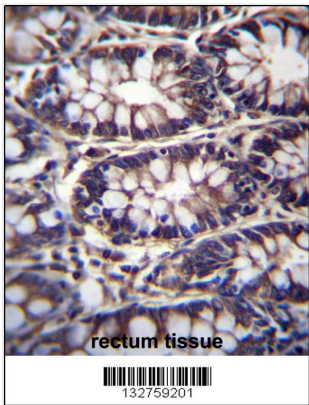
PRODUCT SYNONYMS

TTC15; Polyclonal Antibody; TTC15 Antibody (C-term); Trafficking protein particle complex subunit 12; Tetratricopeptide repeat protein 15; TPR repeat protein 15; TTC-15; TRAPPC12; anti-TRAPPC12 antibody

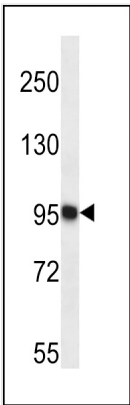
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TTC15 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 579-608 amino acids from the C-terminal region of human TTC15.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	579-608
Sequence Length	735
Applicable Applications for anti-TRAPPC12 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
TTC15 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human rectum tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of TTC15 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
TTC15 Antibody (C-term) western blot analysis in K562 cell line lysates (35ug/lane).This demonstrates the TTC15 antibody detected the TTC15 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-TRAPPC12 antibody	TTC15 contains 4 TPR repeats.
Product Categories/Family for anti-TRAPPC12 antibody	Cell Biology
References	Rose, J. Phd, et al. Mol. Med. (2010) In press :

NCBI AND UNIPROT INFORMATION

NCBI GI #	40548372
NCBI GeneID	51112
NCBI Accession #	NP_057114.5
NCBI GenBank Nucleotide #	NM_016030.5
UniProt Accession #	Q8WVT3; Q8WVW1; Q9Y395; B3KV01; D6W4Y2
Molecular Weight	79375
NCBI Official Full Name	trafficking protein particle complex subunit 12
NCBI Official Synonym Full Names	trafficking protein particle complex 12
NCBI Official Symbol	TRAPPC12
NCBI Official Synonym Symbols	TTC15; CGI-87; TTC-15
NCBI Protein Information	trafficking protein particle complex subunit 12
UniProt Protein Name	Trafficking protein particle complex subunit 12
UniProt Gene Name	TRAPPC12
UniProt Synonym Gene Names	TTC15; TPR repeat protein 15; TTC-15
UniProt Entry Name	TPC12_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

