

Rabbit anti-Human TTC13 Polyclonal Antibody | anti-TTC13 antibody

TTC13 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285139	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

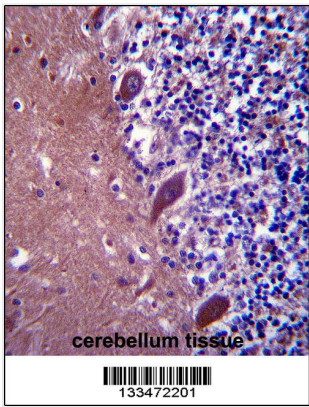
PRODUCT SYNONYMS

TTC13; Polyclonal Antibody; TTC13 Antibody (N-term); Tetratricopeptide repeat protein 13; TPR repeat protein 13; anti-TTC13 antibody

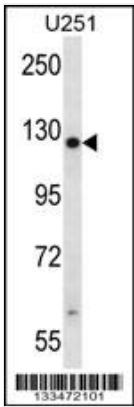
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TTC13 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 195-224 amino acids from the N-terminal region of human TTC13.
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: 0.37 (varies by lot)
Sequence Positions	195-224
Sequence Length	806
Applicable Applications for anti-TTC13 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 (Immunohistochemistry)
TTC13 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human cerebellum tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of TTC13 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
TTC13 Antibody (N-term) western blot analysis in U251 cell line lysates (35ug/lane). This demonstrates the TTC13 antibody detected the TTC13 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-TTC13 antibody	The function of this protein remains unknown.
Product Categories/Family for anti-TTC13 antibody	Cell Biology
References	Kimura, K., et al. Genome Res. 16(1):55-65(2006)

NCBI AND UNIPROT INFORMATION

NCBI GI #	296531396
NCBI GeneID	79573
NCBI Accession #	NP_001116307.2; NP_078801.3
NCBI GenBank Nucleotide #	NM_001122835.2
UniProt Accession #	Q8NBP0; Q8IVP8; Q8NBI0; Q8ND20; B1AQI1; B1AQI2
Molecular Weight	96813
NCBI Official Full Name	tetratricopeptide repeat protein 13 isoform b
NCBI Official Synonym Full Names	tetratricopeptide repeat domain 13
NCBI Official Symbol	TTC13
NCBI Protein Information	tetratricopeptide repeat protein 13
UniProt Protein Name	Tetratricopeptide repeat protein 13
UniProt Gene Name	TTC13
UniProt Synonym Gene Names	TPR repeat protein 13
UniProt Entry Name	TTC13_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.