

Rabbit anti-Human TTC12 Polyclonal Antibody | anti-TTC12 antibody

TTC12 Polyclonal Antibody

CATALOG # AAA176485	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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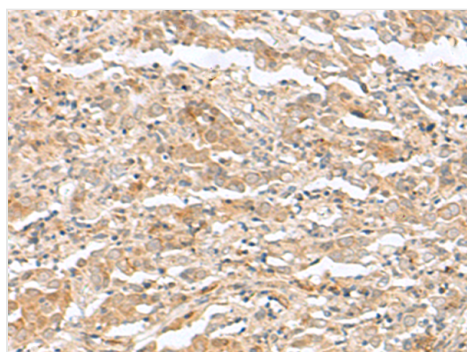
PRODUCT SYNONYMS

TTC12; Polyclonal Antibody; TTC12 Polyclonal Antibody; tetratricopeptide repeat domain 12; Tetratricopeptide repeat protein 12; Tetratricopeptide repeat protein 12 variant 1; Tetratricopeptide repeat protein 12 variant 2; TPRM; TPR repeat protein 12; anti-TTC12 antibody

PRODUCT SPECIFICATIONS

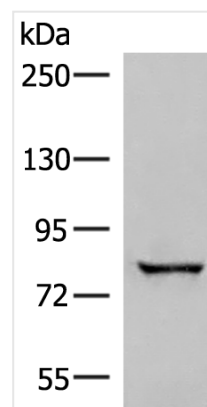
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.72mg/mL (varies by lot)
Sequence Length	711
Applicable Applications for anti-TTC12 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human TTC12
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TTC12 Polyclonal Antibody at dilution of 1:40(×200)



WB (Western Blot)

Western blot analysis of Human bladder transitional cell carcinoma grade 2-3 tissue lysate using TTC12 Polyclonal Antibody at dilution of 1:300

ADDITIONAL INFORMATION

Related Product Information for anti-TTC12 antibody	TTC12 (tetratricopeptide repeat domain 12), also known as TPARM, is a 705 amino acid cytoplasmic protein containing a TPR repeat domain and three armadillo repeat motifs. TTC12 is expressed in testis, prostate, lung, germinal center B cells, neuroblastoma, teratocarcinoma, colon cancer and gastric cancer. The gene encoding TTC12 is located in a region of human chromosome 11 that is commonly deleted in a variety of cancers, therefore, it is considered a candidate tumor suppressor gene. Human chromosome 11 houses over 1, 400 genes and comprises nearly 4% of the human genome.
Product Categories/Family for anti-TTC12 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	972777515
NCBI GeneID	54970
NCBI Accession #	NP_001305462.1; BC032355
NCBI GenBank Nucleotide #	NP_001305462.1
UniProt Accession #	Q9H892
Molecular Weight	79 kDa
NCBI Official Full Name	tetratricopeptide repeat protein 12 isoform 1
NCBI Official Synonym Full Names	tetratricopeptide repeat domain 12
NCBI Official Symbol	TTC12
NCBI Official Synonym Symbols	TPARM
NCBI Protein Information	tetratricopeptide repeat protein 12
UniProt Protein Name	Tetratricopeptide repeat protein 12
UniProt Gene Name	TTC12
UniProt Synonym Gene Names	TPR repeat protein 12

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ttc12-antibody-immunohistochemistry-western-blot-elisa/176485>