

Rabbit anti-Mouse TTK Protein Kinase Polyclonal Antibody | anti-TTK antibody

Polyclonal Antibody to TTK Protein Kinase (TTK)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141910	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

TTK Protein Kinase; Polyclonal Antibody; Polyclonal Antibody to TTK Protein Kinase (TTK); anti-TTK antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TTK. It has been selected for its ability to recognize TTK in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-LKQIGSGG SSKVFQVLNE KKQINAIKYV NLEDADSQTI ESYRNEIAFL NKLQQHSDKI IRLDYEITE QYIMVMECG NIDLSWLKK KKSINPWERK SYWKNMLEAV HIIHQHGIVH SDLKPANFVI VDGMLKLIDF GIANQMOPDT TSIVKDSQVG TVNYMAPEAI RDMSSSRENS KIRTKVSPRS DVWSLGCILY YMTYGRTPFQ HIINQVSKLH AIINPAHEIE FPEISEKDLR DVLKCCLV RNPKERIS
Sequence Length	857
Applicable Applications for anti-TTK antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	TTK (Leu527~Thr786)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant TTK (Leu527~Thr786) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Uterus Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	544252
NCBI GeneID	22137
UniProt Accession #	P35761
Molecular Weight	93,539 Da
NCBI Official Full Name	Dual specificity protein kinase TTK
NCBI Official Synonym Full Names	Ttk protein kinase
NCBI Official Symbol	Ttk
NCBI Official Synonym Symbols	PYT; esk; Esk1; Mps1; AL022661
NCBI Protein Information	dual specificity protein kinase TTK
UniProt Protein Name	Dual specificity protein kinase TTK
UniProt Gene Name	Ttk
UniProt Synonym Gene Names	Esk

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://stage.aaabiotech.com/polyclonal/ttk-protein-kinase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141910>