

Rabbit anti-Rat TTK Protein Kinase (TTK) Polyclonal Antibody | anti-TTK antibody

Polyclonal Antibody to TTK Protein Kinase (TTK)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132469	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

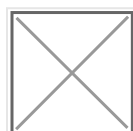
PRODUCT SYNONYMS

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

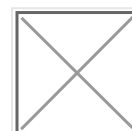
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
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	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-EITDRI YMVMECGNID LNSWLKKKS INPWERKSYW KNMLEAVHTI HQHGIVHSDL KPANFLIVDG MLKLIDFGIA NQMCPDTSI VKDSQVGTVN YMAPEAIRDM SSSRENGKIK TKISPRSDVW SLGCILYYMT YGKTPFQHII NQVSKLHAI DPSHEIEFPE ISEKDLRDVL KCCLVRNPKE RISIPELLAH PYVQIQPHPG SQMAKETTDE M
Sequence Length	857
Applicable Applications for anti-TTK antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TTK (Glu570-Met787) expressed in E.coli.
Cross Reactivity	Rat
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 (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	157823481
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NCBI GeneID	315852
NCBI Accession #	NP_001101642.1
NCBI GenBank Nucleotide #	NM_001108172.1
UniProt Accession #	D4A4S7
Molecular Weight	94,342 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	Mps1
NCBI Protein Information	dual specificity protein kinase TTK
UniProt Protein Name	Ttk protein kinase
UniProt Gene Name	Ttk

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-ttk-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132469>