

Rabbit anti-Human Thymidine Phosphorylase (TP) Polyclonal Antibody | anti-TP antibody

Polyclonal Antibody to Thymidine Phosphorylase (TP)

CATALOG # AAA131035	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
-------------------------------	-----------------------	----------------------------	---

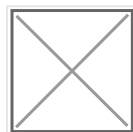
PRODUCT SYNONYMS

Thymidine Phosphorylase (TP); Polyclonal Antibody; Polyclonal Antibody to Thymidine Phosphorylase (TP); anti-TP antibody

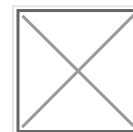
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TP. It has been selected for its ability to recognize TP 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 , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-tag and its sequence is listed below. MG HHHHHHSGSE F-ELIRMKRD GGRLSEADIR GFVAADVNGS AQGAQIGAML MAIRLRGMDL EETSVLTQAL AQSGQQLWEP EAWRQQLVDK HSTGGVGDKV SLVLAPALAA CGCKVPMISG RGLGHTGGTL DKLESIPGFN VIQSPEQMNV LLDQAGCCIV GQSEQLVPAD GILYAARDVT ATVDLSPLIT ASILSKKLVE GLSALVVDVK FGGAAVFPNQ EQ
Sequence Length	482
Applicable Applications for anti-TP antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TP (Glu38-Gln247) expressed in E.coli.
Cross Reactivity	Human
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: Human Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	166158922
-----------	-----------

NCBI GeneID	1890
NCBI Accession #	NP_001107227.1
NCBI GenBank Nucleotide #	NM_001113755.2
UniProt Accession #	P19971; Q13390; Q8WVB7; A8MW15; H9KVA0
Molecular Weight	50,405 Da
NCBI Official Full Name	thymidine phosphorylase isoform 1
NCBI Official Synonym Full Names	thymidine phosphorylase
NCBI Official Symbol	TYMP
NCBI Official Synonym Symbols	TP; ECGF; ECGF1; MNGIE; MEDPS1; MTDPS1; PDECGF; hPD-ECGF
NCBI Protein Information	thymidine phosphorylase
UniProt Protein Name	Thymidine phosphorylase
UniProt Gene Name	TYMP
UniProt Synonym Gene Names	ECGF1; TP; PD-ECGF

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/thymidine-phosphorylase-tp-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131035>