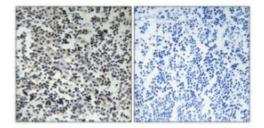


## **Anti-Thymidine Kinase antibody**





**Description** Rabbit polyclonal to Thymidine Kinase.

Model STJ96013

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, IF, IHC, WB

**Immunogen** Synthesized peptide derived from human Thymidine Kinase around the non-

phosphorylation site of S13.

Immunogen Region 1-80 aa

 Gene ID
 7083

 Gene Symbol
 TK1

**Dilution range** WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:5000

**Specificity** Thymidine Kinase Polyclonal Antibody detects endogenous levels of

Thymidine Kinase protein.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Thymidine kinase, cytosolic

Molecular Weight 25 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:11830OMIM:188300</u>

Alternative Names Thymidine kinase, cytosolic

**Cellular Localization** Cytoplasm.

Post-translational Modifications

Phosphorylated on Ser-13 in mitosis.

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