

TK1 polyclonal antibody (A01)

Catalog # H00007083-A01

Size 50 uL

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant TK1.
Immunogen	TK1 (AAH07986.1, 1 a.a. ~ 234 a.a) full-length recombinant protein with GST tag.
Sequence	MSCINLPTVLPGPSKTRGQIQVILGPMFSGKSTELMRRVRRFQIAQYKCLVIKYAKDTRYSSSFCT HDRNTMEALPACLLRDVAQEALGVAVIGIDEGQFFPDIVFCEAMANAGKTVMAALDGTFRKPF GAILNLVPLAESVVKLTAVCMECFREAAAYTKRLGTEKEVEVIGGADKYHSVCRLCYFKKASGQPA GPDNKENCVPVPGKPGEAVAARKLFAPQQILQCSPAN
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — TK1

Entrez GeneID	7083
GeneBank Accession#	BC007986
Protein Accession#	AAH07986.1
Gene Name	TK1

Gene Alias	TK2
Gene Description	thymidine kinase 1, soluble
Omim ID	188300
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	thymidine kinase 1 soluble isoform thymidine kinase-1

Pathway

- [Drug metabolism - other enzymes](#)
- [Metabolic pathways](#)
- [Pyrimidine metabolism](#)

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)