

Anti-TAT antibody



Description	Rabbit polyclonal to TAT.
Model	STJ95908
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC
Immunogen	Synthesized peptide derived from human TAT.
Immunogen Region	Internal
Gene ID	6898
Gene Symbol	TAT
Dilution range	IHC 1:100-1:300ELISA 1:40000
Specificity	TAT Polyclonal Antibody detects endogenous levels of TAT 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	Tyrosine aminotransferase TAT L-tyrosine:2-oxoglutarate aminotransferase
Molecular Weight	50.399 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	HGNC:11573OMIM:276600
Alternative Names	Tyrosine aminotransferase TAT L-tyrosine:2-oxoglutarate aminotransferase
Function	Transaminase involved in tyrosine breakdown. Converts tyrosine to p-hydroxyphenylpyruvate. Can catalyze the reverse reaction, using glutamic acid, with 2-oxoglutarate as cosubstrate (in vitro). Has much lower affinity and transaminase activity towards phenylalanine.

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