

Rabbit anti-Human TAT Polyclonal Antibody | anti-TAT antibody

TAT Antibody

CATALOG # AAA303967	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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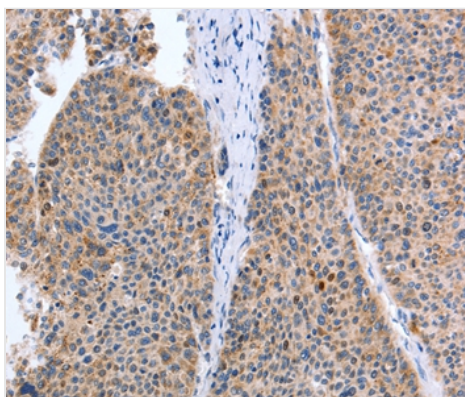
PRODUCT SYNONYMS

TAT; Polyclonal Antibody; TAT Antibody; ATTY; cytosolic; Tyrosine aminotransferase; anti-TAT antibody

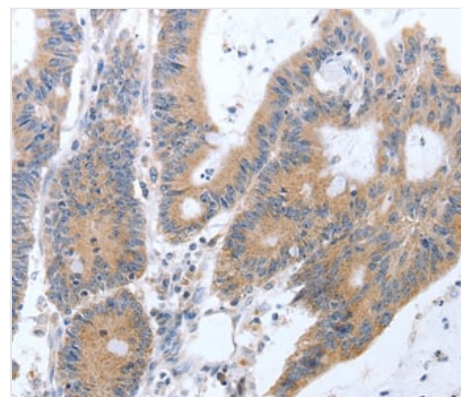
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TAT protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	454
Applicable Applications for anti-TAT antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human tyrosine aminotransferase
Target Name	TAT
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/35.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/35.

ADDITIONAL INFORMATION

Related Product Information for anti-TAT antibody	This nuclear gene encodes a mitochondrial protein tyrosine aminotransferase which is present in the liver and catalyzes the conversion of L-tyrosine into p-hydroxyphenylpyruvate. Mutations in this gene cause tyrosinemia (type II, Richner-Hanhart syndrome), a disorder accompanied by major skin and corneal lesions, with possible mental retardation. A regulator gene for tyrosine aminotransferase is X-linked.
Product Categories/Family for anti-TAT antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507369
NCBI GeneID	6898
NCBI Accession #	NP_000344.1
NCBI GenBank Nucleotide #	NM_000353.2
UniProt Accession #	P17735; B2R8I1; D3DWS2
Molecular Weight	50,399 Da
NCBI Official Full Name	tyrosine aminotransferase
NCBI Official Synonym Full Names	tyrosine aminotransferase
NCBI Official Symbol	TAT
NCBI Protein Information	tyrosine aminotransferase
UniProt Protein Name	Tyrosine aminotransferase
UniProt Gene Name	TAT
UniProt Synonym Gene Names	TAT
UniProt Entry Name	ATTY_HUMAN

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://www.aaabiotech.com/polyclonal/tat-antibody-immunohistochemistry-elisa/303967>