

Rabbit TAT Polyclonal Antibody | anti-TAT antibody

Rabbit anti-TAT Antibody

CATALOG # AAA222400	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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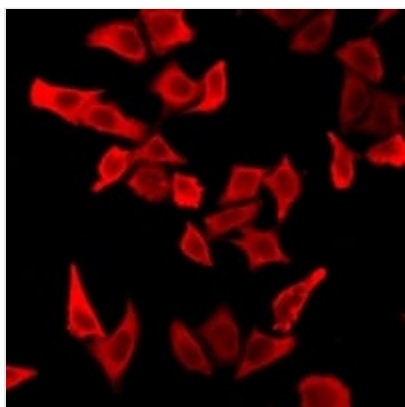
PRODUCT SYNONYMS

TAT; Polyclonal Antibody; Rabbit anti-TAT Antibody; Tyrosine aminotransferase; L-tyrosine:2-oxoglutarate aminotransferase; anti-TAT antibody

PRODUCT SPECIFICATIONS

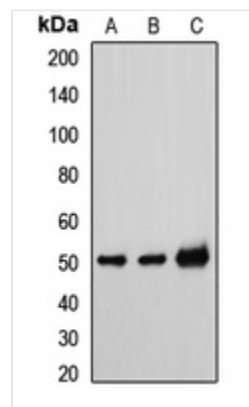
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TAT antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human TAT
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of TAT staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of TAT expression in HepG2 (A), mouse heart (B), rat liver (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TAT antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507369
NCBI GeneID	6898
NCBI Accession #	NP_000344.1
NCBI GenBank Nucleotide #	NM_000353.2
UniProt Accession #	P17735; Q8QZR1; P04694
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

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://stage.aaabiotech.com/polyclonal/tat-antibody-immunochemistry-immunofluorescence-western-blot-elisa/222400>