

Rabbit Atase Polyclonal Antibody | anti-PPAT antibody

Rabbit anti-Atase Antibody

CATALOG # AAA222129	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Atase; Polyclonal Antibody; Rabbit anti-Atase Antibody; GPAT; Amidophosphoribosyltransferase; ATase; Glutamine phosphoribosylpyrophosphate amidotransferase; anti-PPAT 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-PPAT antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human Atase
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Atase staining in mouse lung formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Atase expression in HepG2 (A), COS7 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PPAT antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	29570798
NCBI GeneID	5471
NCBI Accession #	NP_002694.3

NCBI GenBank Nucleotide #	NM_002703.4
UniProt Accession #	Q06203; Rat:P35433
Molecular Weight	57,399 Da
NCBI Official Full Name	amidophosphoribosyltransferase proprotein
NCBI Official Synonym Full Names	phosphoribosyl pyrophosphate amidotransferase
NCBI Official Symbol	PPAT
NCBI Official Synonym Symbols	GPAT; PRAT; ATASE
NCBI Protein Information	amidophosphoribosyltransferase; glutamine PRPP amidotransferase; glutamine phosphoribosylpyrophosphate amidotransferase; glutamine phosphoribosylpyrophosphatate amidotransferase
UniProt Protein Name	Amidophosphoribosyltransferase
UniProt Gene Name	PPAT
UniProt Synonym Gene Names	GPAT; ATase; GPAT
UniProt Entry Name	PUR1_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://stage.aaabiotech.com/polyclonal/atase-antibody-immunohistochemistry-western-blot-elisa/222129>