

Rabbit Glutamine PRPP amidotransferase Polyclonal Antibody | anti-PPAT antibody

Glutamine PRPP amidotransferase Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292039	Rabbit	Rat, Pig, Dog, Cow	Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

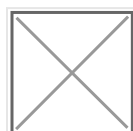
PRODUCT SYNONYMS

Glutamine PRPP amidotransferase; Polyclonal Antibody; Glutamine PRPP amidotransferase Polyclonal Antibody; Amidophosphoribosyltransferase; ATase; 2.4.2.14; Glutamine phosphoribosylpyrophosphate amidotransferase; GPAT; PPAT; anti-PPAT antibody

PRODUCT SPECIFICATIONS

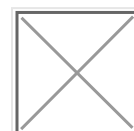
Host	Rabbit
Reactivity	Rat, Pig, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-PPAT antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Tissue/cell: mouse placenta tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-Glutamine PRPP amidotransferase Polyclonal Antibody, Unconjugated(bs-6359R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



IHC (Immunohistochemistry)

Tissue/cell: rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-Glutamine PRPP amidotransferase Polyclonal Antibody, Unconjugated(bs-6359R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

NCBI AND UNIPROT INFORMATION

NCBI GI #	29570798
NCBI GeneID	5471
NCBI Accession #	NP_002694.3
NCBI GenBank Nucleotide #	NM_002703.4
UniProt Accession #	Q06203
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/glutamine-prpp-amidotransferase-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/292039>