

Rabbit PPAT Polyclonal Antibody | anti-PPAT antibody

PPAT Polyclonal Antibody

CATALOG # AAA167788	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

PPAT; Polyclonal Antibody; PPAT Polyclonal Antibody; GPAT; PRAT; ATASE; anti-PPAT antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide, 50% glycerol, pH7.4
Concentration	2.3mg/mL (varies by lot)
Sequence Length	160
Applicable Applications for anti-PPAT antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human PPAT
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



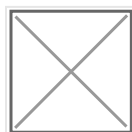
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human brain using PPAT Polyclonal Antibody at dilution of 1:50



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer using PPAT Polyclonal Antibody at dilution of 1:50



WB (Western Blot)

Western Blot analysis of HeLa, Raji, Jurkat, A549 and NIH/3T3 cell using PPAT Polyclonal Antibody at dilution of 1:250

ADDITIONAL INFORMATION

Related Product Information for anti-PPAT antibody	Background: The protein encoded by this gene is a member of the purine/pyrimidine phosphoribosyltransferase family. It is a regulatory allosteric enzyme that catalyzes the first step of de novo purine nucleotide biosynthetic pathway. This gene and PAICS/AIRC gene, a bifunctional enzyme catalyzing steps six and seven of this pathway, are located in close proximity on chromosome 4, and divergently transcribed from an intergenic region.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	39574745
UniProt Accession #	Q06203
Molecular Weight	57kDa
NCBI Official Full Name	ppaT
UniProt Protein Name	Phosphopantetheine adenylyltransferase
UniProt Gene Name	coaD
UniProt Entry Name	COAD_BDEBA

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/ppat-antibody-immunohistochemistry-western-blot-elisa/167788>