

Rabbit PPAT Polyclonal Antibody | anti-PPAT antibody

PPAT Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA238959	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

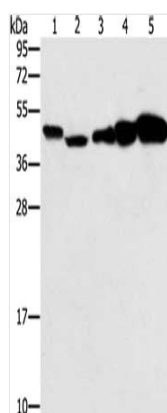
PRODUCT SYNONYMS

PPAT; Polyclonal Antibody; PPAT Antibody; phosphoribosyl pyrophosphate amidoTransferase; anti-PPAT antibody

PRODUCT SPECIFICATIONS

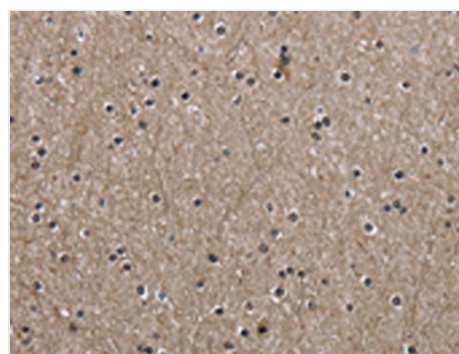
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-PPAT antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human PPAT
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



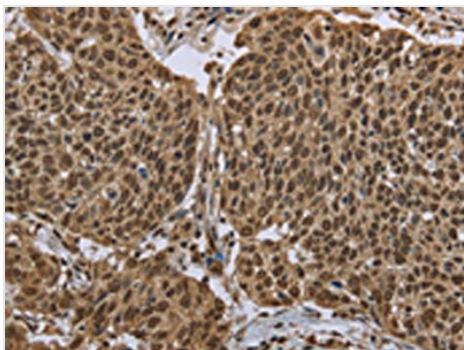
SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane 1-5: Hela cells, Raji cells, Jurkat cells, A549 cells, NIH/3T3 cells, Primary antibody: AAA238959(PPAT Antibody) at dilution 1/250, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA238959(PPAT Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using AAA238959(PPAT Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-PPAT antibody	Signal Transduction
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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
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.