

PPAT

Reactivity:Human Mouse Rat

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW:57kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human PPAT

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

GPAT; PRAT; ATASE;

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.

To place an order, please [Click HERE](#).

Catalog #:A6698

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:5471

Isotype:IgG

Swiss Prot:Q06203

Purity:Affinity purification

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