PPAT Polyclonal Antibody

Catalog No. E-AB-15074

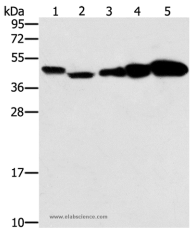
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

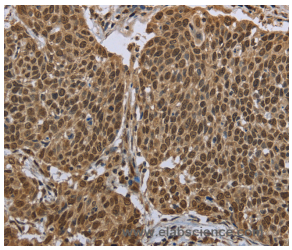
Reactivity	Human,Mouse,Rat
Immunogen	Recombinant protein of human PPAT
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:100-1:300

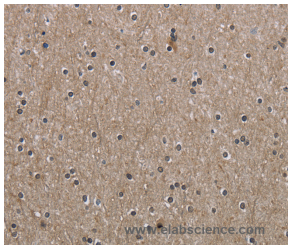
Data



Western Blot analysis of Hela, Raji, Jurkat, A549 and NIH/3T3 cell using PPAT Polyclonal Antibody at dilution of 1:250
Calculated Mw:57kDa



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



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

Preparation & Storage

Storage	Store at -20℃. Avoid freeze / thaw cycles.

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com

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 biosythetic 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.

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017
Web: www.elabscience.com Email: techsupport@elabscience.com