

Rabbit PCYT2 Polyclonal Antibody | anti-PCYT2 antibody

PCYT2 Polyclonal Antibody

CATALOG # AAA174323	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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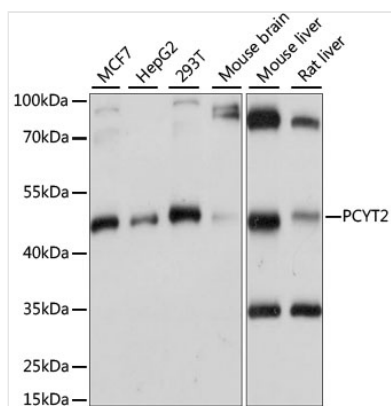
PRODUCT SYNONYMS

PCYT2; Polyclonal Antibody; PCYT2 Polyclonal Antibody; CTP:phosphoethanolamine cytidyltransferase; ET; Ethanolamine-phosphate cytidyltransferase; Ethanolaminephosphate Cytidyltransferase; PCY2; Pcyt2; Phosphate cytidyltransferase 2 ethanolamine; Phosphorylethanolamine transferase; anti-PCYT2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Sequence Length	311
Applicable Applications for anti-PCYT2 antibody	WB (Western Blot)
Immunogen	Recombinant protein of human PCYT2
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines with PCYT2 Polyclonal Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PCYT2 antibody	This gene encodes an enzyme that catalyzes the formation of CD Pethanolamine from CTP and phosphoethanolamine in the Kennedy pathway of phospholipid synthesis. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-PCYT2 antibody	Cardiovascular; Metabolism; Immunology; Neuroscience; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	296841136
NCBI GeneID	5833
NCBI Accession #	NP_001171846.1
NCBI GenBank Nucleotide #	NM_001184917.2
UniProt Accession #	Q99447; Q6IBM3; Q96G08; B7Z7A5; B7ZAS0; F5H8B1
Molecular Weight	Calculated MW: 35kDa/40kDa/43kDa/45kDa Observed MW: 44kDa
NCBI Official Full Name	ethanolamine-phosphate cytidyltransferase isoform 1
NCBI Official Synonym Full Names	phosphate cytidyltransferase 2, ethanolamine
NCBI Official Symbol	PCYT2
NCBI Official Synonym Symbols	ET
NCBI Protein Information	ethanolamine-phosphate cytidyltransferase
UniProt Protein Name	Ethanolamine-phosphate cytidyltransferase
UniProt Gene Name	PCYT2

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.