

CT A Rabbit mAb
Catalog # AP75297**Specification**

CT A Rabbit mAb - Product Information

Application	WB
Primary Accession	P49585
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	41731

CT A Rabbit mAb - Additional Information**Gene ID** 5130**Other Names**
PCYT1A**Dilution**
WB~~1/500-1/1000**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**CT A Rabbit mAb - Protein Information****Name** PCYT1A**Synonyms** CTPCT, PCYT1**Function**
Catalyzes the key rate-limiting step in the CDP-choline pathway for phosphatidylcholine biosynthesis.**Cellular Location**
Cytoplasm, cytosol {ECO:0000250|UniProtKB:P19836}. Membrane {ECO:0000250|UniProtKB:P19836}; Peripheral membrane protein {ECO:0000250|UniProtKB:P19836}. Endoplasmic reticulum membrane; Peripheral membrane protein {ECO:0000250|UniProtKB:P19836}. Nucleus Note=It can interconvert between an inactive cytosolic form and an active membrane-bound form. {ECO:0000250|UniProtKB:P19836}**Tissue Location**
Brain, placenta, liver, fetal and adult lung.

CT A Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CT A Rabbit mAb - Images

