

PCYT1A Recombinant Antibody



RACO0560

Product Information

Size:

50ul

Reactivity:

Human

Source:

Homo sapiens (Human)

Isotype:

Rabbit IgG

Applications:

ELISA, WB, IF

Recommended dilutions:

WB:1:500-1:5000, IF:1:20-1:200

Protein Background:

Controls phosphatidylcholine synthesis.

Gene ID:

PCYT1A

Uniprot

P49585

Synonyms:

Choline-phosphate cytidyltransferase A (EC 2.7.7.15) (CCT-alpha) (CTP: phosphocholine cytidyltransferase A) (CCT A) (CT A) (Phosphorylcholine transferase A), PCYT1A, CTPCT PCYT1

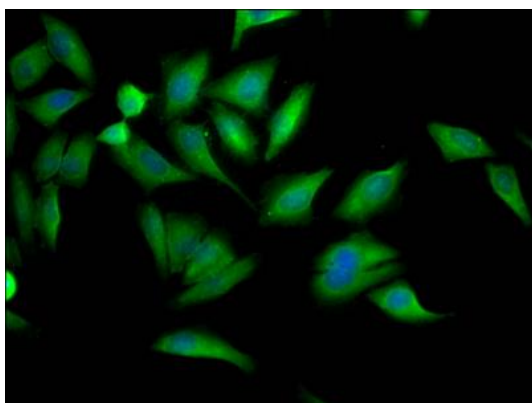
Immunogen:

A synthesized peptide derived from human PCYT1A.

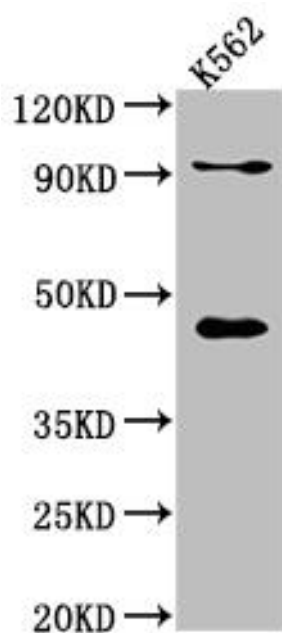
Storage:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



Immunofluorescence staining of HeLa Cells with RACO0560 at 1:50, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeated by 0.2% TritonX-100, and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. Nuclear DNA was labeled in blue with DAPI. The secondary antibody was FITC-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



Western Blot

Positive WB detected in(K562 whole cell lysate) All lanes: PCYT1A antibody at 1:1000

Secondary

Goat polyclonal to rabbit IgG at 1:50000 dilution

Predicted band size: 42 kDa

Observed band size: 42 kDa