

PACO47582

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IF

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IF:1:50-1:200

Protein Background:

Catalyzes three sequential methylation reactions of phosphatidylethanolamine (PE) by AdoMet, thereby producing phosphatidylcholine (PC).

Gene ID:

PEMT

Uniprot

Q9UBM1

Synonyms:

Phosphatidylethanolamine N-methyltransferase (PEAMT) (PEMT) (EC 2.1.1.17) (EC 2.1.1.71) (PEMT2) (Phospholipid methyltransferase) (PLMT), PEMT, PEMPT PNMT

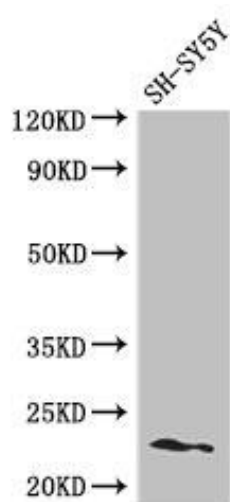
Immunogen:

Recombinant Human Phosphatidylethanolamine N-methyltransferase protein (2-49AA).

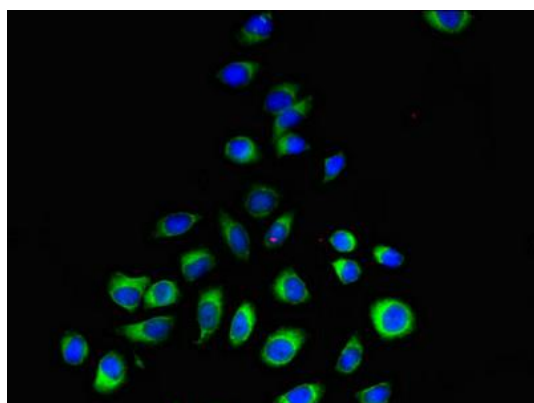
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Western Blot. Positive WB detected in: SH-SY5Y whole cell lysate. All lanes: PEMT antibody at 2.8 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 23, 26, 25 kDa. Observed band size: 23 kDa.



Immunofluorescent analysis of A549 cells using PACO47582 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).