

Anti-Human PCMT1 Polyclonal Antibody

Summary

Catalog No. PHD49801

Host species Rabbit

Species reactivity Human

Immunogen E. coli - derived recombinant Human PCMT1 (Met1-Lys227).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

PIMT, L-isoaspartyl protein carboxyl methyltransferase, PCMT1, Protein-L-

Target isoaspartate(D-aspartate) O-methyltransferase, Protein L-isoaspartyl/D-

aspartyl methyltransferase, Protein-beta-aspartate methyltransferase

Purification Antigen affinity purification.

Accession P22061

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

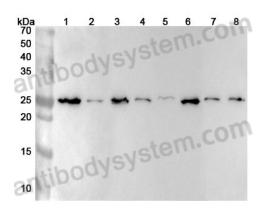
Stability and Storage at 4°C for frequent use. Store at -20 to -80°C for twelve months from the

date of receipt.

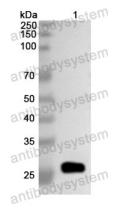
Note For research use only.

Data Image

Recombinant Proteins & Antibodies



Western Blot



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with PCMT1 antibody (PHD49801) at 1 μ g/ml.

Lane 1: 293T cell lysate
Lane 2: Hela cell lysate
Lane 3: HepG2 cell lysate
Lane 4: K562 cell lysate

Lane 5: Mouse testis lysate Lane 6: Mouse heart lysate Lane 7: Rat testis lysate Lane 8: Rat heart lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 25 kDa Observed MW: 25 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with PCMT1 antibody (PHD49801) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at $0.1~\mu g/mL$.

Predict MW: 27 kDa Observed MW: 27 kDa