

BHMT2 Antibody



PACO33132

Product Information

Size:

50ug

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:20-1:200, IF:1:50-1:200

Protein Background:

Involved in the regulation of homocysteine metabolism. Converts homocysteine to methionine using S-methylmethionine (SMM) as a methyl donor.

Gene ID:

BHMT2

Uniprot

Q9H2M3

Synonyms:

S-methylmethionine--homocysteine S-methyltransferase BHMT2 (SMM-hcy methyltransferase) (EC 2.1.1.10) (Betaine--homocysteine S-methyltransferase 2), BHMT2

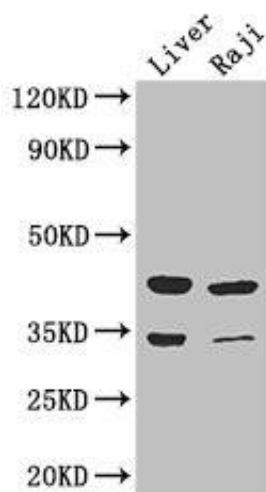
Immunogen:

Recombinant Human S-methylmethionine--homocysteine S-methyltransferase BHMT2 protein (1-200AA).

Storage:

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

Product Images



Western Blot

Positive WB detected in: Mouse liver tissue, Raji whole cell lysate

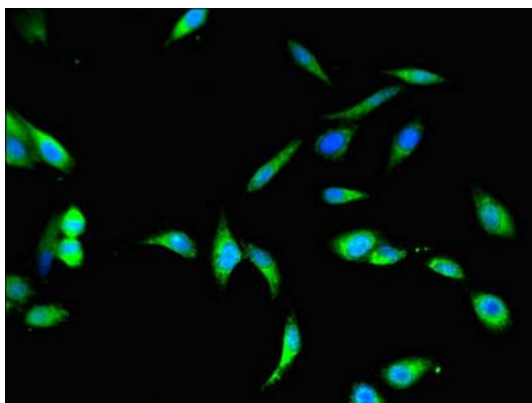
All lanes: BHMT2 antibody at 3 µg/ml

Secondary

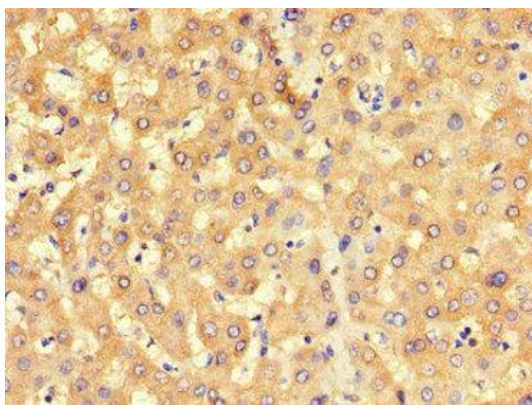
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 41, 34 kDa

Observed band size: 41, 34 kDa



Immunofluorescent analysis of HeLa cells using PACO33132 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human liver tissue using PACO33132 at dilution of 1:100.