

BHMT2 Antibody

PACO33132

Description

This BHMT2 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO33132
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	BHMT2 antibody, S-methylmethionine--homocysteine S-methyltransferase BHMT2 antibody, SMM-hcy methyltransferase antibody, EC 2.1.1.10 antibody, Betaine--homocysteine S-methyltransferase 2 antibody
Clone:	Polyclonal
Applications:	ELISA WB IHC IF
Conjugation:	Non-conjugated
Reactivity:	Human, Mouse

Antibody Data

Isotype:	IgG
Uniprot:	Q9H2M3
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human S-methylmethionine--homocysteine S-methyltransferase BHMT2 protein (1-200AA)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Form:	Liquid

Preparation & Storage

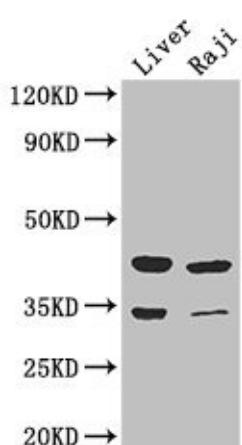
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:1000-1:5000
	IHC	1:20-1:200
	IF	1:50-1:200

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

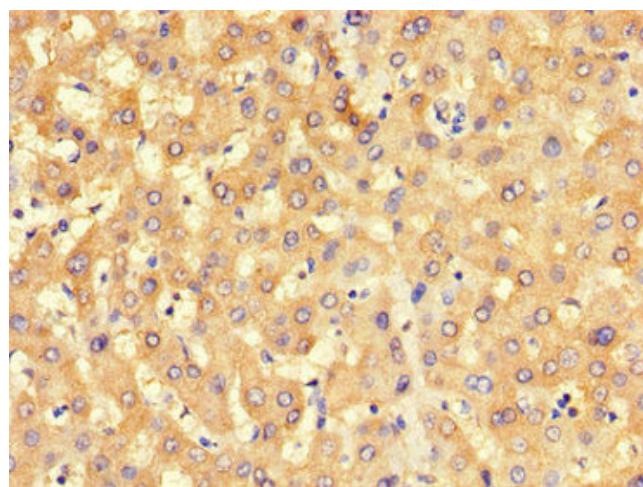
Validation Data

Image

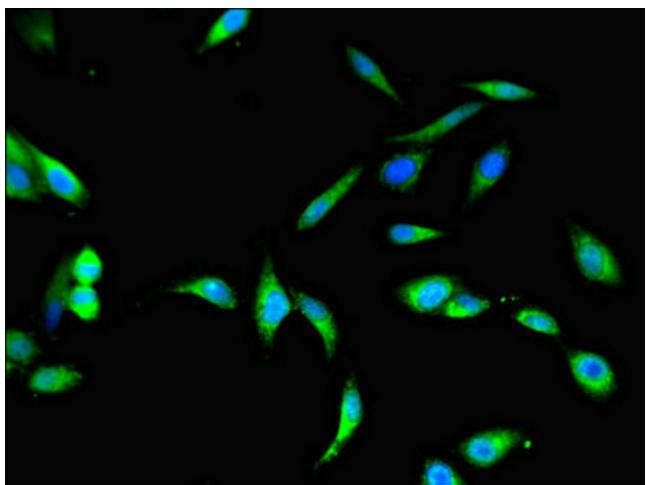


Description

Western Blot Positive WB detected in: Mouse liver tissue, Raji whole cell lysate All lanes: BHMT2 antibody at 3 μ g/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 41, 34 kDa Observed band size: 41, 34 kDa



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



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