

Product datasheet for TA386816

OriGene Technologies, Inc.

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BHMT2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity: Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human S-methylmethionine--homocysteine S-methyltransferase BHMT2

protein (1-200AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Concentration: lot specific

Purification: >95%, Protein G purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

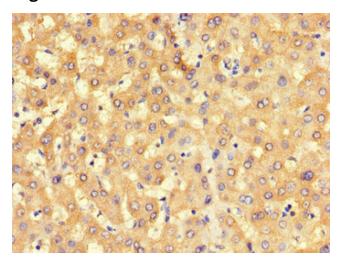
Database Link: Q9H2M3

Background: Involved in the regulation of homocysteine metabolism. Converts homocysteine to

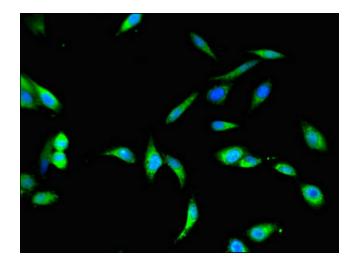
methionine using S-methylmethionine (SMM) as a methyl donor.



Product images:

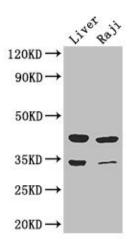


Immunohistochemistry of paraffin-embedded human liver tissue using TA386816 at dilution of 1:100



Immunofluorescent analysis of Hela cells using TA386816 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Western Blot

Positive WB detected in: Mouse liver tissue, Raji

whole cell lysate

All lanes: BHMT2 antibody at 3µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 41, 34 kDa Observed band size: 41, 34 kDa