

Product datasheet for TA386816M

BHMT2 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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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
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human S-methylmethioninehomocysteine 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:	<u>Q9H2M3</u>
Background:	Involved in the regulation of homocysteine metabolism. Converts homocysteine to methionine using S-methylmethionine (SMM) as a methyl donor.



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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)

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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

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