

Mouse anti-Human BHMT Monoclonal Antibody | anti-BHMT antibody

BHMT Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319964	Mouse	Human	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

BHMT; Monoclonal Antibody; BHMT Monoclonal Antibody; Betaine--homocysteine S-methyltransferase 1; anti-BHMT antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	BHMT Monoclonal Antibody detects endogenous levels of BHMT protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-BHMT antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of BHMT expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human Liver tissues with AEC staining using BHMT Monoclonal Antibody.



WB (Western Blot)

Western Blot analysis using BHMT Monoclonal Antibody against HEK293T cells transfected with the pCMV6-ENTRY control (1) and pCMV6-ENTRY BHMT cDNA (2).

ADDITIONAL INFORMATION

Related Product Information for anti-BHMT antibody	betaine--homocysteine S-methyltransferase(BHMT) Homo sapiens This gene encodes a cytosolic enzyme that catalyzes the conversion of betaine and homocysteine to dimethylglycine and methionine, respectively. Defects in this gene could lead to hyperhomocyst(e)inemia, but such a defect has not yet been observed. [provided by RefSeq, Jul 2008]
Product Categories/Family for anti-BHMT antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	145559446
NCBI GeneID	635

UniProt Accession #	Q93088; Q9UNI9
Molecular Weight	406
NCBI Official Full Name	Betaine--homocysteine S-methyltransferase 1
NCBI Official Synonym Full Names	betaine--homocysteine S-methyltransferase
NCBI Official Symbol	BHMT
NCBI Official Synonym Symbols	BHMT1; HEL-S-61p
NCBI Protein Information	betaine--homocysteine S-methyltransferase 1; epididymis secretory sperm binding protein Li 61p
UniProt Protein Name	Betaine--homocysteine S-methyltransferase 1
UniProt Gene Name	BHMT
UniProt Entry Name	BHMT1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/bhmt-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/319964>