

Rabbit anti-Human BHMT Polyclonal Antibody | anti-BHMT antibody

BHMT antibody

CATALOG # AAA307229	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

BHMT; Polyclonal Antibody; BHMT antibody; anti-BHMT antibody

PRODUCT SPECIFICATIONS

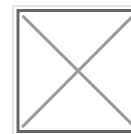
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	406
Applicable Applications for anti-BHMT antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 199 and 393 of Human BHMT
Target Name	BHMT
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HepG2, using BHMT antibody at 1: 200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded SG xenograft, using BHMT antibody at 1: 100 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: Hep G2 10% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-BHMT antibody	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]
Product Categories/Family for anti-BHMT antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	157266337
NCBI GeneID	635
NCBI Accession #	NP_001704
NCBI GenBank Nucleotide #	NM_001713.2
Molecular Weight	44,998 Da
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
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/polyclonal/bhmt-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/307229>