
Product Name: BHMT Mouse Monoclonal Antibody**Catalog #: AMM80697**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	IHC,ELISA
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	PBS containing 0.03% sodium azide.
Purification	Affinity Purification

Application

Dilution Ratio	IHC 1:200-1:1000,ELISA 1:5000-1:20000
Molecular Weight	/

Antigen Information

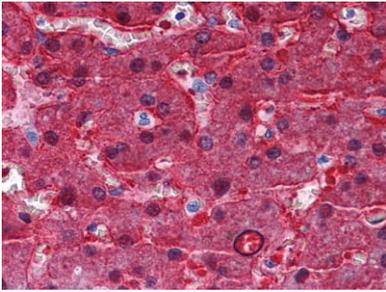
Gene Name	BHMT
Alternative Names	BHMT
Gene ID	635.0
SwissProt ID	Q93088
Immunogen	Purified recombinant fragment of BHMT expressed in E. Coli.

Background

BHMT: betaine-homocysteine methyltransferase. This protein is 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.

Research Area

Image Data



Immunohistochemical analysis of paraffin-embedded human Liver tissues using BHMT mouse mAb