

Anti-BHMT antibody [8C11H5] (STJ97863)

STJ97863

GENERAL INFORMATION

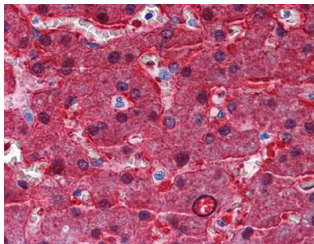
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Betaine--Homocysteine S-Methyltransferase 1 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

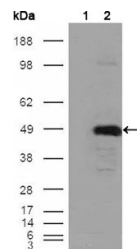
Clonality	Monoclonal
Clone ID	8C11H5
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	635
Gene Symbol	BHMT
Uniprot ID	BHMT1_HUMAN
Immunogen	Purified recombinant fragment of BHMT expressed in E.coli.
Immunogen Region	
Specificity	BHMT monoclonal antibody (Betaine--Homocysteine S-Methyltransferase 1) binds to endogenous Betaine--Homocysteine S-Methyltransferase 1.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human Liver tissues with AEC staining using BHMT monoclonal antibody.



Western blot analysis using BHMT monoclonal antibody against HEK293T cells transfected with the pCMV6-ENTRY control (1) and pCMV6-ENTRY BHMT cDNA (2).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081