## **Product Datasheet**

# BHMT Antibody (OTI3E11) NBP2-02349

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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## NBP2-02349

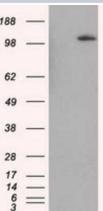
BHMT Antibody (OTI3E11)

BHMT Antibody (OTI3E11)	
Product Information	
Unit Size	0.1 ml
Concentration	0.93 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3E11
Preservative	0.02% Sodium Azide
Isotype	lgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	45 kDa
Product Description	
Description	Novus Biologicals Mouse BHMT Antibody (OTI3E11) (NBP2-02349) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	635
Gene Symbol	ВНМТ
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human BHMT (NP_001704) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:200, Flow Cytometry 1:100, Immunohistochemistry 1:200, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:50

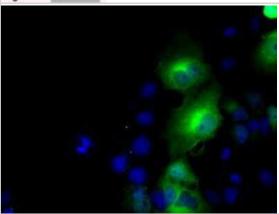


### **Images**

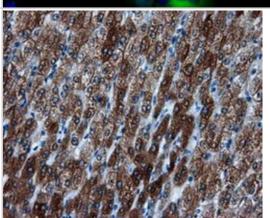
Western Blot: BHMT Antibody (3E11) [NBP2-02349] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY BHMT (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-BHMT.



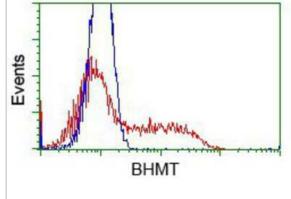
Immunocytochemistry/Immunofluorescence: BHMT Antibody (3E11) [NBP2-02349] Staining of COS7 cells transiently transfected by pCMV6-ENTRY BHMT.



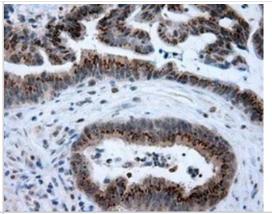
Immunohistochemistry-Paraffin: BHMT Antibody (3E11) [NBP2-02349] - Staining of paraffin-embedded liver tissue using anti-BHMT mouse monoclonal antibody.



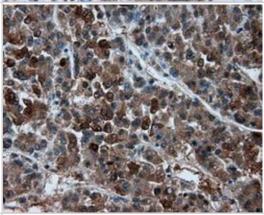
Flow Cytometry: BHMT Antibody (3E11) [NBP2-02349] - HEK293T cells transfected with either pCMV6-ENTRY BHMT.(Red) or empty vector control plasmid (Blue) were immunostained with anti-BHMT mouse monoclonal, and then analyzed by flow cytometry.



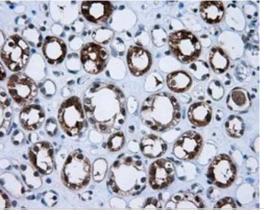
Immunohistochemistry-Paraffin: BHMT Antibody (3E11) [NBP2-02349] - Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-BHMT mouse monoclonal antibody.



Immunohistochemistry-Paraffin: BHMT Antibody (3E11) [NBP2-02349] - Staining of paraffin-embedded Carcinoma of liver tissue using anti-BHMT mouse monoclonal antibody.



Immunohistochemistry-Paraffin: BHMT Antibody (3E11) [NBP2-02349] - Staining of paraffin-embedded Kidney tissue using anti-BHMT mouse monoclonal antibody.





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## **Products Related to NBP2-02349**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)
NBC1-18523 Recombinant Human BHMT His Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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