Product Datasheet

GSTM2 Antibody (CPTC-GSTMu2-2) - Azide and BSA Free NBP3-08255

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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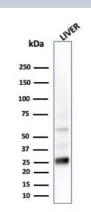
GSTM2 Antibody (CPTC-GSTN	/lu2-2) - Azide and BSA Free
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CPTC-GSTMu2-2
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	26 kDa
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07346). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	2946
Gene Symbol	GSTM2
Species	Human
Immunogen	Recombinant human full-length GSTM2 protein (Uniprot: P28161)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of



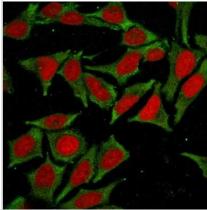
formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.

Images

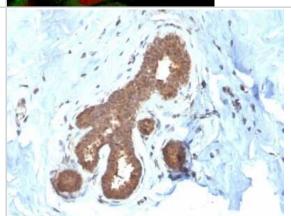
Western Blot: GSTM2 Antibody (CPTC-GSTMu2-2) - Azide and BSA Free [NBP3-08255] - Western Blot Analysis of liver tissue lysate using GSTM2 Mouse Monoclonal Antibody (CPTC-GSTMu2-2).



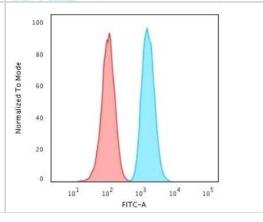
Immunocytochemistry/Immunofluorescence: GSTM2 Antibody (CPTC-GSTMu2-2) - Azide and BSA Free [NBP3-08255] - Immunofluorescence Analysis of MeOH-fixed HeLa cells labeling GSTM2 with GSTM2 Mouse Monoclonal Antibody (CPTC-GSTM2-2) followed by goat anti- Mouse IgG-CF488 (Green). The nuclear counterstain is RedDot (Red).



Immunohistochemistry-Paraffin: GSTM2 Antibody (CPTC-GSTMu2-2) - Azide and BSA Free [NBP3-08255] - Formalin-fixed, paraffin-embedded human Breast Carcinoma stained with GSTM2 Mouse Monoclonal Antibody (CPTC-GSTM2-2).



Flow Cytometry: GSTM2 Antibody (CPTC-GSTMu2-2) - Azide and BSA Free [NBP3-08255] - Flow Cytometric Analysis of PFA-fixed HeLa cells using GSTM2 Mouse Monoclonal Antibody (CPTC-GSTMu2-2) followed by goat anti- Mouse IgG-CF488 (Blue); Isotype Control (Red).





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Products Related to NBP3-08255

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP1-50850-0.1mg Recombinant Human GSTM2 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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