

Product Datasheet

Glutathione S-Transferase mu 1/GSTM1 Antibody (CPTC-GSTMu1-3) NBP3-07345-100ug

Unit Size: 100 ug

Store at 4C.

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NBP3-07345-100ug

Glutathione S-Transferase mu 1/GSTM1 Antibody (CPTC-GSTMu1-3)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	CPTC-GSTMu1-3
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	26 kDa

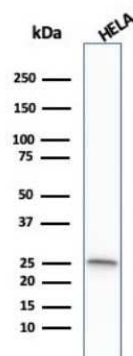
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08254) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	2944
Gene Symbol	GSTM1
Species	Human
Immunogen	Recombinant human full-length Glutathione S-Transferase mu 1/GSTM1 protein (Uniprot: P09488)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min 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. Optimal dilution for a specific application should be determined.

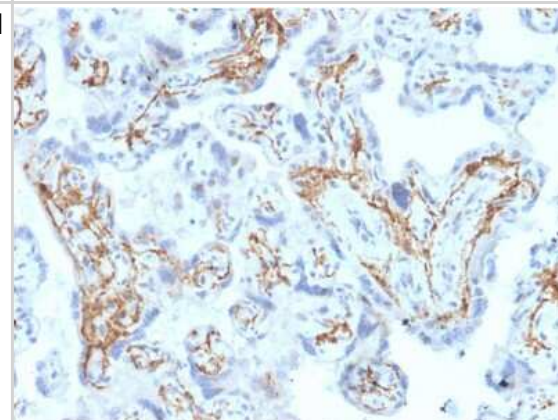


Images

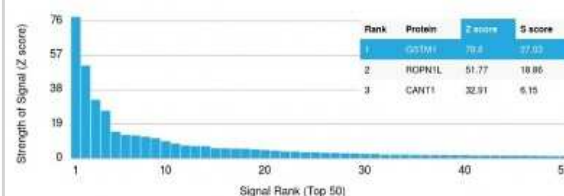
Western Blot: Glutathione S-Transferase mu 1/GSTM1 Antibody (CPTC-GSTMu1-3) [NBP3-07345] - Western Blot Analysis of HeLa cell lysate using Glutathione S-Transferase mu 1/GSTM1 Mouse Monoclonal Antibody (GSTMu1-3).



Immunohistochemistry-Paraffin: Glutathione S-Transferase mu 1/GSTM1 Antibody (CPTC-GSTMu1-3) [NBP3-07345] - Formalin-fixed, paraffin-embedded human Placenta stained with Glutathione S-Transferase mu 1/GSTM1 Mouse Monoclonal Antibody (GSTMu1-3).



Protein Array: Glutathione S-Transferase mu 1/GSTM1 Antibody (CPTC-GSTMu1-3) [NBP3-07345] - Analysis of Protein Array containing more than 19,000 full-length human proteins using Glutathione S-Transferase mu 1/GSTM1 Mouse Monoclonal Antibody (CPTC-GSTMu1-3).



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Products Related to NBP3-07345-100ug

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)
NBP2-46827PEP	Glutathione S-Transferase mu 1/GSTM1 Recombinant Protein Antigen

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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