

Product Datasheet

GCLM Antibody (CPTC-GCLM-1) - Azide and BSA Free NBP3-08471

Unit Size: 100 ug

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

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NBP3-08471

GCLM Antibody (CPTC-GCLM-1) - 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-GCLM-1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	31 kDa

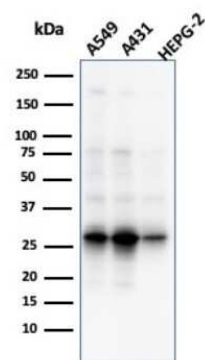
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07298). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	2730
Gene Symbol	GCLM
Species	Human
Immunogen	Recombinant human full-length GCLM protein (Uniprot: P48507)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, 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. Optimal dilution for a specific application should be determined.

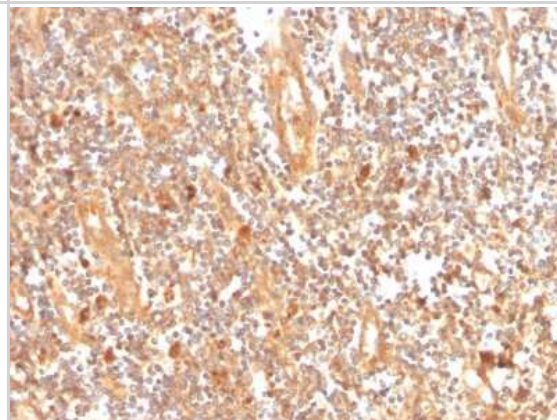


Images

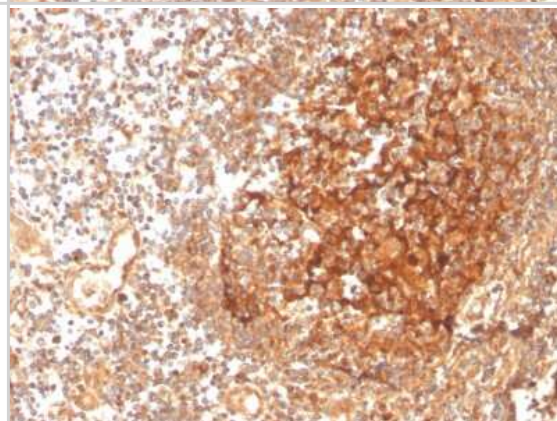
Western Blot: GCLM Antibody (CPTC-GCLM-1) - Azide and BSA Free [NBP3-08471] - Western Blot Analysis of A549, A431 & HepG2 cell lysates using GCLM Mouse Monoclonal Antibody (CPTC-GCLM-1).



Immunohistochemistry-Paraffin: GCLM Antibody (CPTC-GCLM-1) - Azide and BSA Free [NBP3-08471] - Formalin-fixed, paraffin-embedded human tonsil stained with GCLM Mouse Monoclonal Antibody (CPTC-GCLM-1).



Immunohistochemistry-Paraffin: GCLM Antibody (CPTC-GCLM-1) - Azide and BSA Free [NBP3-08471] - Formalin-fixed, paraffin-embedded human tonsil stained with GCLM Mouse Monoclonal Antibody (CPTC-GCLM-1).





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Products Related to NBP3-08471

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-98869-100ug	Recombinant Human GCLM 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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