

Product Datasheet

GCLM Antibody (CPTC-GCLM-1)

NBP3-07298-100ug

Unit Size: 100 ug

Store at 4C.

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NBP3-07298-100ug

GCLM Antibody (CPTC-GCLM-1)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	CPTC-GCLM-1
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	31 kDa

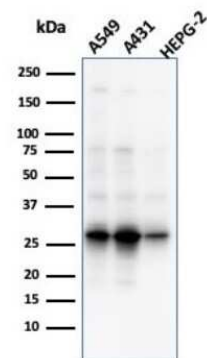
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08471) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 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.

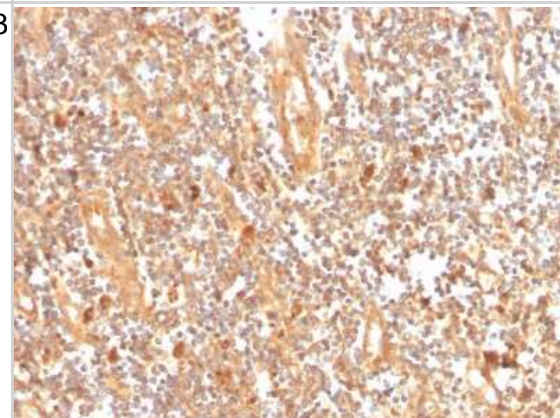


Images

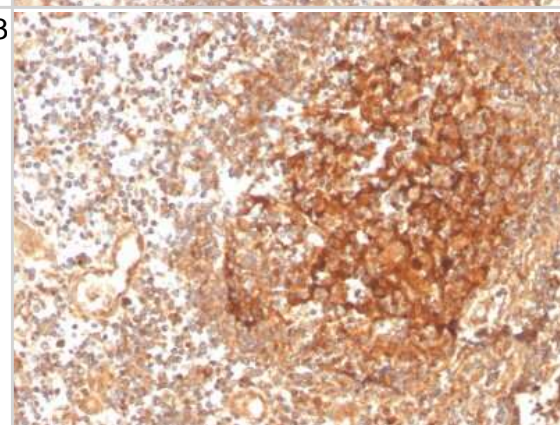
Western Blot: GCLM Antibody (CPTC-GCLM-1) [NBP3-07298] - Western Blot Analysis of A549, A431 & HepG2 cell lysates using GCLM Mouse Monoclonal Antibody (CPTC-GCLM-1).



Immunohistochemistry-Paraffin: GCLM Antibody (CPTC-GCLM-1) [NBP3-07298] - Formalin-fixed, paraffin-embedded human tonsil stained with GCLM Mouse Monoclonal Antibody (CPTC-GCLM-1).



Immunohistochemistry-Paraffin: GCLM Antibody (CPTC-GCLM-1) [NBP3-07298] - Formalin-fixed, paraffin-embedded human tonsil stained with GCLM Mouse Monoclonal Antibody (CPTC-GCLM-1).





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Products Related to NBP3-07298-100ug

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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