## **Product Datasheet**

# NCAM-1/CD56 Antibody (rNCAM1/8758) NBP3-20518-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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## NBP3-20518-100ug

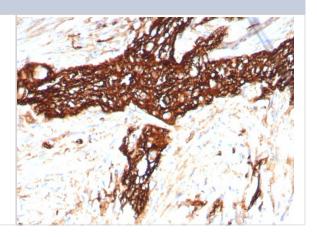
NCAM-1/CD56 Antibody (rNCAM1/8758)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	rNCAM1/8758
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA
Product Description	
Description	Positive Controls: Human cerebellum, pancreas or neuroblastoma.  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Mouse
Gene ID	4684
Gene Symbol	NCAM1
Species	Human
Specificity/Sensitivity	This monoclonal antibody reacts with an extracellular domain (close to transmembrane) of CD56/NCAM Anti-CD56 plays an important role in the diagnosis of nodal and nasal NK/T-cell lymphomas
Immunogen	Recombinant fragment (around aa 684-894) of human NCAM-1/CD56 protein (exact sequence is proprietary)
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml

	(exact sequence is proprietary)
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	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**

Formalin-fixed, paraffin-embedded human colon stained with CD56 Recombinant Mouse Monoclonal Antibody (rNCAM1/8758). HIER: Tris/EDTA, pH9.0, 45min. 2: HRP-polymer, 30min. DAB, 5min.





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## Products Related to NBP3-20518-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

NBP3-07122-50ug Recombinant Human NCAM-1/CD56 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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