

# Product Datasheet

## NCAM-1/CD56 Antibody (rNCAM1/8580) - Azide and BSA Free NBP3-20805

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

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**NBP3-20805**

NCAM-1/CD56 Antibody (rNCAM1/8580) - Azide and BSA Free

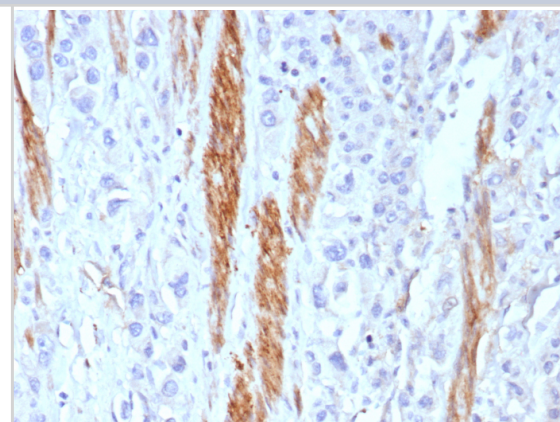
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	rNCAM1/8580
Preservative	No Preservative
Isotype	IgG
Purity	Protein A or G purified
Buffer	10mM PBS

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 human NCAM-1/CD56 protein

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 NCAM-1/CD56 antibody (rNCAM1/8580). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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### Products Related to NBP3-20805

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP3-07122-50ug	Recombinant Human NCAM-1/CD56 His Protein

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### 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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