

Product Datasheet

Siglec-3/CD33 Antibody (44M12D3) - Azide and BSA Free NBP2-80948

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-80948

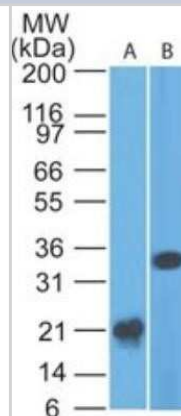
Siglec-3/CD33 Antibody (44M12D3) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	44M12D3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse Siglec-3/CD33 Antibody (44M12D3) - Azide and BSA Free (NBP2-22377) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	945
Gene Symbol	CD33
Species	Human
Immunogen	Amino acids 42-159 of human CD33 were used as the immunogen for the antibody.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 2-5 ug/ml, Immunohistochemistry 1:20-1:1000, Immunohistochemistry-Paraffin 3-6 ug/ml
Application Notes	Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM sodium citrate buffer, pH 6.0 for 10-20 min followed by cooling at RT for 20 min.

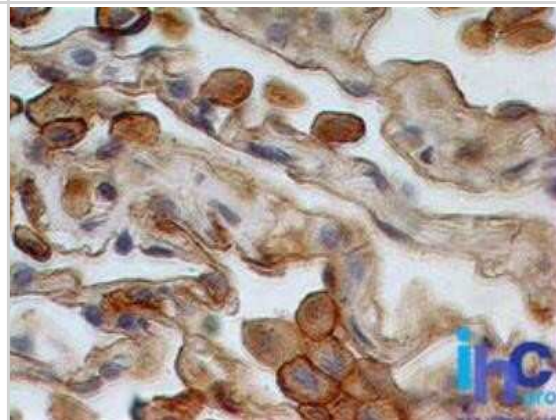


Images

Western Blot: Siglec-3/CD33 Antibody (44M12D3) - Azide and BSA Free [NBP2-80948] - Analysis of CD33 in A) a partial recombinant protein and B) HCT-116 lysate using CD33 antibody at 2 ug/ml. goat anti-mouse Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test. Image from the standard format of this antibody.



Immunohistochemistry: Siglec-3/CD33 Antibody (44M12D3) - Azide and BSA Free [NBP2-80948] - Human lung tissue stained with CD33 antibody (3 ug/ml), peroxidase-conjugate and DAB chromogen. Note cytoplasmic and membrane staining. Image from the standard format of this antibody.





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Products Related to NBP2-80948

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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