

Product Datasheet

Siglec-3/CD33 Antibody (2C6B7) - BSA Free NBP2-37388

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-37388

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-37388



NBP2-37388

Siglec-3/CD33 Antibody (2C6B7) - BSA Free

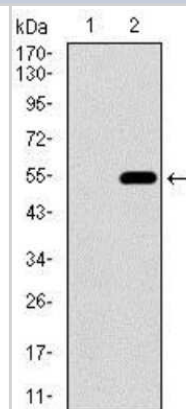
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2C6B7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	39.8 kDa

Product Description	
Description	Novus Biologicals Mouse Siglec-3/CD33 Antibody (2C6B7) - BSA Free (NBP2-37388) is a monoclonal antibody validated for use in IHC, WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	945
Gene Symbol	CD33
Species	Human
Immunogen	Purified recombinant fragment of human Siglec-3/CD33 (AA: 15-237) expressed in E. Coli.

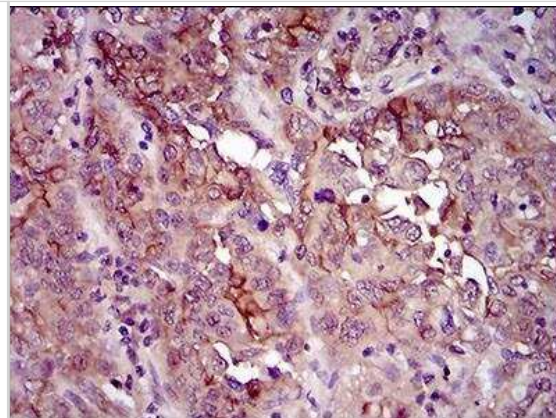
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

Images

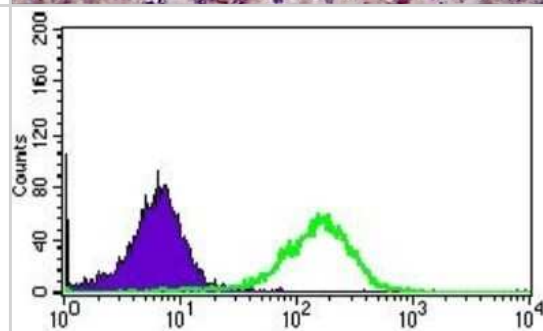
Western Blot: Siglec-3/CD33 Antibody (2C6B7) [NBP2-37388] - Analysis using CD33 mAb against HEK293 (1) and CD33 (AA: 15-237)-hlgGfc transfected HEK293 (2) cell lysate.



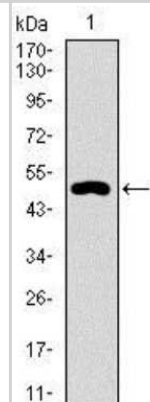
Immunohistochemistry: Siglec-3/CD33 Antibody (2C6B7) [NBP2-37388]
 - Analysis of paraffin-embedded endometrium tissues using CD33 mouse mAb with DAB staining.



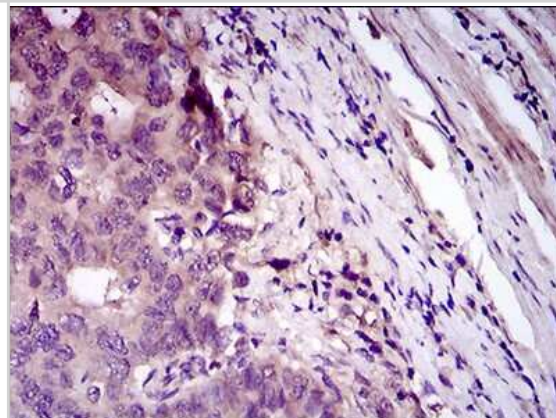
Flow Cytometry: Siglec-3/CD33 Antibody (2C6B7) [NBP2-37388]
 - Analysis of HepG2 cells using CD33 mouse mAb (green) and negative control (purple).



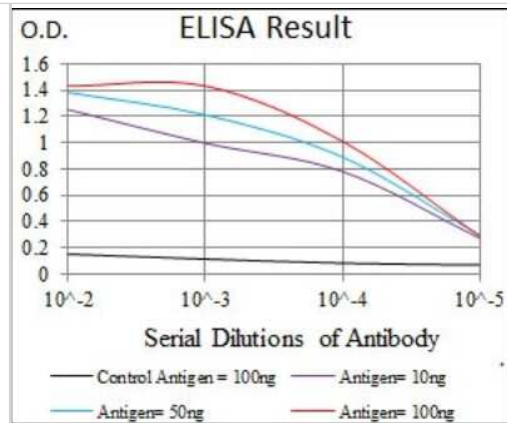
Western Blot: Siglec-3/CD33 Antibody (2C6B7) [NBP2-37388]
 - Analysis using CD33 mAb against human CD33 recombinant protein. (Expected MW is 49.2 kDa)



Immunohistochemistry: Siglec-3/CD33 Antibody (2C6B7) [NBP2-37388]
 - Analysis of paraffin-embedded esophageal cancer tissues using CD33 mouse mAb with DAB staining.



ELISA: Siglec-3/CD33 Antibody (2C6B7) [NBP2-37388] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-37388

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]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-37388

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

