## **Product Datasheet**

# Siglec-3/CD33 Antibody (BLR061G) NBP2-77356

Unit Size: 100 ul

Store at 2 - 8 C / 1 year from date of receipt

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## NBP2-77356

**Application Notes** 

Siglec-3/CD33 Antibody (BLR061G)

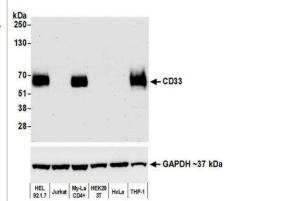
Siglec-3/CD33 Antibody (BLR061G)	
Product Information	
Unit Size	100 ul
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 2 - 8 C / 1 year from date of receipt
Clonality	Monoclonal
Clone	BLR061G
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Tissue culture supernatant
Buffer	Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA
Product Description	
Host	Rabbit
Gene ID	945
Gene Symbol	CD33
Species	Human
Immunogen	Immunogen was a peptide representing a region between residue 314 and the C-terminus (residue 364) of human Myeloid cell surface antigen CD33 using the numbering given in entry NP_001763.3 (Gene ID 945).
Notes	This Product sold under License from Bethyl Laboratories, Inc.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:100 - 1:500, Immunoprecipitation 20 ul/mg lysate, Immunohistochemistry-Paraffin 1:100 - 1:500



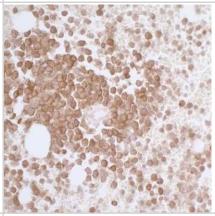
Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE sections.

### **Images**

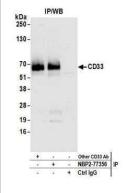
Western Blot: Siglec-3/CD33 Antibody (BLR061G) [NBP2-77356] - Antibody: Rabbit anti-CD33 recombinant monoclonal [BLR061G] (NBP2-77356). Secondary: HRP-conjugated goat anti-rabbit IgG. Lower Panel: Rabbit anti-GAPDH.



Immunohistochemistry-Paraffin: Siglec-3/CD33 Antibody (BLR061G) [NBP2-77356] - Section of Acute Myeloid Leukemia (AML). Antibody: Rabbit anti-CD33 recombinant monoclonal antibody [BLR061G] (A700-061 lot 1) used at 1:200. Secondary: HRP-conjugated goat anti-rabbit IgG (A120-501P). Substrate: DAB.



Immunoprecipitation: Siglec-3/CD33 Antibody (BLR061G) [NBP2-77356] - Detection of human CD33 by WB of immunoprecipitates from HEL 92.1.7 lysate. Antibodies: Rabbit anti-CD33 recombinant monoclonal [BLR061G] (NBP2-77356) and rabbit anti-CD33 recombinant monoclonal [BL-302-3E10].





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### **Products Related to NBP2-77356**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-32709PEP Siglec-3/CD33 Recombinant Protein Antigen

#### 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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