# **Product Datasheet**

# Siglec-2/CD22 Antibody (BLCAM/1795) [mFluor Violet 450 SE] NBP2-54473MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-54473MFV450

Siglec-2/CD22 Antibody (BLCAM/1795) [mFluor Violet 450 SE]

Product	Information	

Product Information		
Unit Size	0.1 ml	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C in the dark.	
Clonality	Monoclonal	
Clone	BLCAM/1795	
Preservative	0.05% Sodium Azide	
Isotype	IgG1 Kappa	
Conjugate	mFluor Violet 450 SE	
Purity	Protein A or G purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	933	
Gene Symbol	CD22	
Species	Human	
Marker	B-Cell Marker	
Immunogen	Recombinant fragment (around aa52-178) of human Siglec-2/CD22 protein (exact sequence is proprietary) (Uniprot: P20273)	
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The	

	volume will be greater than or equal to the unit size stated on the datasheet.		
Product Application Details			
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array, CyTOF-ready		
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin,		

Optimal dilution of this antibody should be experimentally determined.

Protein Array, CyTOF-ready

## Application Notes

#### Images

Siglec-2/CD22 Antibody (BLCAM/1795) [mFluor Violet 450 SE] [NBP2-54473MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.

	mFluor™∖	/iolet 450
	LASER (nm)	FILTER
mFluor" Violet 450	Violet (405)	450/45
	EXCITATION MAX (nm)	EMISSION MAX (nm)
	406	445
CAUTION - Research Lise Chi		

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#### Products Related to NBP2-54473MFV450

NBP1-87041PEP	Siglec-2/CD22 Recombinant Protein Antigen
7268-CT-100	CTLA-4 [Unconjugated]
1968-SL-050	Siglec-2/CD22 [Unconjugated]
NBP1-19371	CD4 Antibody - BSA Free

#### 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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