Product Datasheet

FCAR/CD89 Antibody (MIP8a) [mFluor Violet 450 SE] NB100-63266MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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NB100-63266MFV450

FCAR/CD89 Antibody (MIP8a) [mFluor Violet 450 SE]

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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	MIP8a	
Preservative	0.05% Sodium Azide	
Isotype	lgG1	
Conjugate	mFluor Violet 450 SE	
Purity	Protein A or G purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	2204	
Gene Symbol	FCAR	
Species	Human	
Specificity/Sensitivity	NB100-63266 recognizes the human CD89 cell surface antigen, a 50-75kD cell surface glycoprotein that is also known as the IgA receptor (Fc alpha R). CD89 is expressed by peripheral blood monocytes and neutrophils. Clone MIP8a blocks binding of IgA to the Fc alpha R, and also inhibits neutrophil phagocytosis of IgA complexes.	
Immunogen	Recombinant soluble human Fc alpha R	
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, Immunoprecipitation	

Applications	Western Blot, ELISA, Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

FCAR/CD89 Antibody (MIP8a) [mFluor Violet 450 SE] [NB100-63266MFV450] - 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
InFluor" Violet 450	Violet (405)	450/45
	EXCITATION MAX (nm)	EMISSION MAX (nm)
CAUTOR - Research Use Only	406	445

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Products Related to NB100-63266MFV450

210-TA-005TNF-alpha [Unconjugated]3939-FA-050FCAR/CD89 [Unconjugated]D6050IL-6 [HRP]7954-GM-010/CFGM-CSF [Unconjugated]

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

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