Product Datasheet

Fc gamma RI/CD64 Antibody (H22) [mFluor Violet 500 SE] NBP2-81098MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

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Updated 9/20/2023 v.20.1







NBP2-81098MFV500

Fc gamma RI/CD64 Antibody (H22) [mFluor Violet 500 SE]

Product Information	
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0.1 ml
Please see the vial label for concentration. If unlisted please contact technical services.
Store at 4C in the dark.
Monoclonal
H22
0.05% Sodium Azide
IgG Kappa
mFluor Violet 500 SE
Protein A purified
50mM Sodium Borate

Product Description

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Host	Rabbit
Gene ID	2209
Gene Symbol	FCGR1A
Species	Human
Specificity/Sensitivity	This immunotoxin is specific for human Fc gamma RI/CD64, and specifically an epitope outside the Fc binding domain. The binding activity of the VH/VL antibody format was unaffected by fusion of the m22(scFv) coding regions to the truncated ETA coding sequences
Immunogen	This recombinant antibody was prepared by cloning the single chain fragment (scFv) derived from the murine anti-human Fc gamma RI/CD64 mAb m22 into the bacterial expression vector pBM1.1, and fusing it to a deletion mutant of Pseudomonas exotoxin A.

Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry, ELISA Validated for Competitive ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

Fc gamma RI/CD64 Antibody (H22) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.

	mFluor™∖	/iolet 500	
- and the second	LASER (nm)	FILTER	
^m Fluor [™] Violet 500	Violet (405)	515/20	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	410	501	
CAUTION-Research Use Dri			

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Products Related to NBP2-81098MFV500

210-TA-005	TNF-alpha [Unconjugated]
1257-FC-050	Fc gamma RI/CD64 [Unconjugated]
M6000B-1	IL-6 [HRP]
285-IF-100	IFN-gamma [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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