

Product Datasheet

FcgR4/CD16-2 Antibody (012) [mFluor Violet 450 SE] NBP3-05890MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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technical@novusbio.com

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NBP3-05890MFV450

FcγR4/CD16-2 Antibody (012) [mFluor Violet 450 SE]

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	012
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	246256
Gene Symbol	Fcgr4
Species	Mouse
Reactivity Notes	Has cross-reactivity in ELISA with: Human CD64 FCGR1A No cross-reactivity in ELISA with: Human CD16a FCGR3A FcR3a Human CD16b FCGR3B FcR3b Human CD32a FCGR2A Human CD32b FCGR2B Mouse CD16 FCGR3
Specificity/Sensitivity	Has cross-reactivity in ELISA with: Human CD64 FCGR1A No cross-reactivity in ELISA with: Human CD16a FCGR3A FcR3a Human CD16b FCGR3B FcR3b Human CD32a FCGR2A Human CD32b FCGR2B Mouse CD16 FCGR3
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse FcγR4/CD16-2 (Accession#: NP_653142.2; Met 1-Gln 203).
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	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Images

FcgR4/CD16-2 Antibody (012) [mFluor Violet 450 SE] [NBP3-05890MFV450] - 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™ Violet 450

LASER (nm)	FILTER
Violet (405)	450/45

EXCITATION MAX (nm)	EMISSION MAX (nm)
406	445



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 NBP3-05890MFV450

NBP2-24891MFV450	Rabbit IgG Isotype Control [mFluor Violet 450 SE]
210-TA-005	TNF-alpha [Unconjugated]
1974-CD-050	FcγR4/CD16-2 [Unconjugated]
202-IL-010	IL-2 [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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