# **Product Datasheet**

# CXCR1/IL-8RA Antibody (SE2) [mFluor Violet 500 SE] NBP3-12004MFV500

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

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#### NBP3-12004MFV500

CXCR1/IL-8RA Antibody (SE2) [mFluor Violet 500 SE]

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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	SE2	
Preservative	0.05% Sodium Azide	
Isotype	IgG2b Kappa	
Conjugate	mFluor Violet 500 SE	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		

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Host	Mouse
Gene ID	3577
Gene Symbol	CXCR1
Species	Human
Specificity/Sensitivity	SE2 antibody is specific for CXCR1/IL-8RA and does not corss-react with IL- 8RB. CXCR1/IL-8RA is a receptor to interleukin-8, which is a powerful neutrophils chemotactic factor. Binding of IL-8 to the receptor causes activation of neutrophils.
Immunogen	This antibody was raised by immunizing BALB/c mice with a BSA-conjugated peptide comprising of the N-terminal part of CXCR1/IL-8RA (amino acids 1-30).
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry

Optimal dilution of this antibody should be experimentally determined.

#### **Application Notes**

#### Images

CXCR1/IL-8RA Antibody (SE2) [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.

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	mFluor™∖	/iolet 500	)
	LASER (nm)	FILTER	
<sup>th</sup> Fluor <sup>w</sup> Violet 500	LASER (nm) Violet (405)	filter 515/20	
<sup>InFluor<sup>14</sup> Violet 50<sup>0</sup></sup>	and the second se		]





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## Products Related to NBP3-12004MFV500

H00003577-P01-2ug	Recombinant Human CXCR1/IL-8RA GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NB600-1142PEP	CXCR1/IL-8RA Antibody Blocking Peptide
D6050	IL-6 [HRP]

#### 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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