# **Product Datasheet**

# CXCR1/IL-8RA Antibody (SE2) [mFluor Violet 500 SE] NBP3-12003MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP3-12003MFV500

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

CXCR1/IL-8RA Antibody (SE2) [MFIUOT VIOLET 500 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	SE2
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	mFluor Violet 500 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
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, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### **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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#### Products Related to NBP3-12003MFV500

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.

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