

# Product Datasheet

## **CXCR2/IL-8RB Antibody (HC2) [mFluor Violet 450 SE] NBP3-12005MFV450**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12005MFV450**

CXCR2/IL-8RB Antibody (HC2) [mFluor Violet 450 SE]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	HC2
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Conjugate</b>	mFluor Violet 450 SE
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	3579
<b>Gene Symbol</b>	CXCR2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	HC2 recognizes human C-X-C chemokine receptor type 2, (CXCR2). CD182 is a 360 amino acid multipass membrane glycoprotein and is expressed by neutrophils and monocytes, as well as by some subsets of T cells and endothelial cells.
<b>Immunogen</b>	This antibody was raised by immunizing mice with human IL-8 (interleukin-8) receptor, type B.

**Product Application Details**

<b>Applications</b>	ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

CXCR2/IL-8RB Antibody (HC2) [mFluor Violet 450 SE] [NBP3-12005MFV450] - 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)	450/45
Violet (405)	

  

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



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## Products Related to NBP3-12005MFV450

H00003579-P01-10ug	Recombinant Human CXCR2/IL-8RB GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-11969	CXCR2/IL-8RB Overexpression Lysate
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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