

# Product Datasheet

## CXCR2/IL-8RB Antibody (HC2) [PE] NBP3-12005PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12005PE**

CXCR2/IL-8RB Antibody (HC2) [PE]

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	HC2
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	PE
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	3579
Gene Symbol	CXCR2
Species	Human
Specificity/Sensitivity	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.
Immunogen	This antibody was raised by immunizing mice with human IL-8 (interleukin-8) receptor, type B.

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**

CXCR2/IL-8RB Antibody (HC2) [PE] [NBP3-12005PE] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.





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### **Products Related to NBP3-12005PE**

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H00003579-P01-10ug	Recombinant Human CXCR2/IL-8RB GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP3-06771	Mouse CXCR2/IL-8RB ELISA Kit (Colorimetric)
M6000B-1	IL-6 [HRP]

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### **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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