## **Product Datasheet**

### CXCR1/IL-8RA Antibody (SE2) [Janelia Fluor® 646] NBP3-12004JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-12004JF646

CXCR1/IL-8RA Antibody (SE2) [Janelia Fluor® 646]

	-
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	IgG2b Kappa
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
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).
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to NBP3-12004JF646

NBP1-43317JF646	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Janelia Fluor 646]
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

#### 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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