

# Product Datasheet

## CXCL8/IL-8 Antibody (6217) [Janelia Fluor® 549] FAB208I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB208I**

CXCL8/IL-8 Antibody (6217) [Janelia Fluor® 549]

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	6217
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3576
Gene Symbol	IL8
Species	Human
Specificity/Sensitivity	Detects human IL-8/CXCL8 in ELISAs and Western blots. In Western blots, 100% cross-reactivity with recombinant porcine IL-8/CXCL8 and no cross-reactivity with recombinant rat CXCL3/CINC-2 $\alpha$ is observed.
Immunogen	<i>E. coli</i> -derived recombinant human IL-8/CXCL8 Ser28-Ser99 Accession # P10145
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Simple Western, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry, Intracellular Staining by Flow Cytometry, Neutralization
Recommended Dilutions	Western Blot, Simple Western, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB208I**

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NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
NBP2-34905-5ug	Recombinant Human CXCL8/IL-8 Protein
210-TA-005	TNF-alpha [Unconjugated]
DY208-05	CXCL8/IL-8 [Biotin]

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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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