

Product Datasheet

Fc gamma RI/CD64 Antibody (H22) [Janelia Fluor® 549] NBP2-81097JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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NBP2-81097JF549

Fc gamma RI/CD64 Antibody (H22) [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	H22
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Human
Gene ID	2209
Gene Symbol	FCGR1A
Species	Human
Specificity/Sensitivity	This immunotoxin is specific for human Fc gamma RI/CD64, and specifically an epitope outside the Fc binding domain. The binding activity of the VH/VL antibody format was unaffected by fusion of the m22(scFv) coding regions to the truncated ETA coding sequences
Immunogen	This recombinant antibody was prepared by cloning the single chain fragment (scFv) derived from the murine anti-human Fc gamma RI/CD64 mAb m22 into the bacterial expression vector pBM1.1, and fusing it to a deletion mutant of Pseudomonas exotoxin A.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Competitive ELISA
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Competitive ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-81097JF549

NBP3-06872JF549	Human IgG1 Kappa Isotype Control [Janelia Fluor 549]
210-TA-005	TNF-alpha [Unconjugated]
1257-FC-050	Fc gamma RI/CD64 [Unconjugated]
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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