

# Product Datasheet

## **CGRP1 Antibody (4) [Janelia Fluor® 549] NBP3-00519JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-00519JF549**

CGRP1 Antibody (4) [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	4
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	796
Gene Symbol	CALCA
Species	Human, Rat
Reactivity Notes	Human and rat.
Specificity/Sensitivity	This antibody binds human alpha-CGRP. Based on inhibition ELISA, this antibody cross-reacts up to 12% with human beta-CGRP and human amylin, while there is little (<4%) cross-reaction with rat alpha-CGRP.
Immunogen	Synthetic human alpha-CGRP
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-00519JF549**

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NBP2-75259	Human CGRP1 ELISA Kit (Colorimetric)
D6050	IL-6 [HRP]
DY453-05	CXCL1/GRO alpha/KC/CINC-1 [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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