

# Product Datasheet

## mGluR5 Antibody (464818) [Janelia Fluor® 549] FAB4514I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4514I**

mGluR5 Antibody (464818) [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	464818
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	2915
Gene Symbol	GRM5
Specificity/Sensitivity	Detects human mGluR5 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human mGluR1, R2, R3, R4, R7, or R8 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human mGluR5 Gln21-Ser509 Accession # P41594
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Recommended Dilutions	Western Blot, Intracellular Staining by Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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