

# Product Datasheet

## Lgr4/GPR48 Antibody (852229) [Janelia Fluor® 646] FAB7750J

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/10/2024 v.20.1

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**FAB7750J**

Lgr4/GPR48 Antibody (852229) [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	852229
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	55366
Gene Symbol	LGR4
Specificity/Sensitivity	Detects human Lgr4/GPR48 in Lgr4-transfected cell-based ELISA. Stains human Lgr4/GPR48 transfected but not irrelevant transfected cells in flow cytometry.
Immunogen	NS0 mouse myeloma cell line transfected with human Lgr4/GPR48 Met1-Asp951 Accession # Q9BXB1
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Recommended Dilutions	Flow Cytometry, Blockade of Receptor-ligand Interaction, Immunocytochemistry, 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.

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