

# Product Datasheet

## Lgr4/GPR48 Antibody (852229) [PE/Cy5.5] FAB7750PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**FAB7750PECY55**

Lgr4/GPR48 Antibody (852229) [PE/Cy5.5]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	852229
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	PE/Cy5.5
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	55366
<b>Gene Symbol</b>	LGR4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human Lgr4/GPR48 in Lgr4-transfected cell-based ELISA. Stains human Lgr4/GPR48 transfected but not irrelevant transfected cells in flow cytometry.
<b>Immunogen</b>	NS0 mouse myeloma cell line transfected with human Lgr4/GPR48 Met1-Asp951 Accession # Q9BXB1
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to FAB7750PECY55**

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7150-RS-025/CF	R-Spondin 1 [Unconjugated]
10112-GP-050	Lgr4/GPR48 [Unconjugated]
AF231	EGFR Antibody [Unconjugated]
NBP1-28904	Lgr5/GPR49 Antibody - BSA Free

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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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