

# Product Datasheet

## Glut2 Antibody (205115) [PE/Cy7] FAB1440PECY7

Unit Size: 0.2 ml

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

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**FAB1440PECY7**

Glut2 Antibody (205115) [PE/Cy7]

Product Information	
Unit Size	0.2 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	205115
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	PE/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	6514
Gene Symbol	SLC2A2
Species	Mouse
Specificity/Sensitivity	Detects mouse Glut2. Recognizes mouse Glut2-transfected NS0 cells but not NS0 control transfectants. It also detects Glut2 on mouse insulinoma $\beta$ TC-6 cells (2).
Immunogen	CHO Chinese hamster ovary cell line transfected with mouse Glut2 Met1-Val523 Accession # P14246
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	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 FAB1440PECY7**

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NBP2-22218PEP	Glut2 Antibody Blocking Peptide
1544-IR-050	Insulin R/CD220 [Unconjugated]
H00006514-P01-2ug	Recombinant Human Glut2 GST (N-Term) Protein
NB110-39113	Glut1 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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