

# Product Datasheet

## Glut4 Antibody [PE/Cy5.5] NBP1-49533PECY55

Unit Size: 0.1 ml

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

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**NBP1-49533PECY55**

Glut4 Antibody [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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	PE/Cy5.5
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	6517
<b>Gene Symbol</b>	SLC2A4
<b>Species</b>	Human, Mouse, Rat, Plant
<b>Reactivity Notes</b>	Plant reactivity reported in scientific literature (PMID: 31555030).
<b>Immunogen</b>	A synthetic peptide from the human Glucose Transporter GLUT4 protein [UniProt P14672]
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Knockdown Validated
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), Knockdown Validated
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-49533PECY55**

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NBP2-24891PECY55	Rabbit IgG Isotype Control [PE/Cy5.5]
NBP1-49533PEP	Glut4 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NBP2-82175	Mouse Glut4 ELISA Kit (Colorimetric)

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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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