Product Datasheet

Glut1 Antibody [Biotin] NB110-39113B

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB110-39113B

Glut1 Antibody [Biotin]

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	Polyclonal	
Preservative	0.05% Sodium Azide	
Isotype	IgG	
Conjugate	Biotin	
Purity	Immunogen affinity purified	
Buffer	PBS	
Target Molecular Weight	54.1 kDa	
Product Description		
Host	Rabbit	
Gene ID	6513	
Gene Symbol	SLC2A1	
Species	Human, Mouse, Rat, Rabbit	
Reactivity Notes	Rabbit reactivity reported in scientific literature (PMID: 29456650). 100% sequence identity with primate, 93% sequence identity with bovine.	
Marker	Plasma Membrane Marker	
Immunogen	This Glut1 antibody is made against a synthetic peptide made to an N-terminal region of the human GLUT1 protein (between residues 1-100). [Swiss-Prot# P11166]. The immunogen is cytosolic.	
Product Application Details		
Applications	Western Blot, Chromatin Immunoprecipitation, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry- Paraffin, In vitro assay, Chromatin Immunoprecipitation (ChIP)	
Recommended Dilutions	Western Blot, Chromatin Immunoprecipitation, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, In vitro assay, Flow (Intracellular), Chromatin Immunoprecipitation (ChIP)	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

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Products Related to NB110-39113B

NB110-39113PEP	Glut1 Antibody Blocking Peptide
NB110-39113C	Glut1 Antibody [DyLight 650]
NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
NBP2-29370	Streptavidin Native Protein

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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