

Datasheet for ABIN7618199
anti-GLUT1 antibody (AA 251-329)



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Overview

Quantity:	100 µL
Target:	GLUT1 (SLC2A1)
Binding Specificity:	AA 251-329
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GLUT1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Glucose Transporter 1 (GLUT1) Monoclonal Antibody
Sequence:	Met251~Glu329
Clone:	C3
Isotype:	IgG2b kappa
Characteristics:	The Glucose Transporter 1 (GLUT1) Monoclonal Antibody (Species: Human) has been validated for the following applications: WB, IHC.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	GLUT1 (SLC2A1)
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Target Details

Alternative Name:	GLUT1 (SLC2A1 Products)
Gene ID:	6513
UniProt:	P11166
Pathways:	Sensory Perception of Sound , Dicarboxylic Acid Transport , Warburg Effect

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months