Datasheet for ABIN7170122

anti-SLC2A3 antibody (AA 205-269) (HRP)

Go to Product page

Overview

Quantity:	100 µg
Target:	SLC2A3
Binding Specificity:	AA 205-269
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC2A3 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Solute carrier family 2, facilitated glucose transporter member 3 protein (205-269AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SLC2A3
Alternative Name:	SLC2A3 (SLC2A3 Products)
Background:	Background: Facilitative glucose transporter that can also mediate the uptake of various other

Target Details

	monosaccharides across the cell membrane (PubMed:9477959, PubMed:26176916). Mediates the uptake of glucose, 2-deoxyglucose, galactose, mannose, xylose and fucose, and probably also dehydroascorbate (PubMed:9477959, PubMed:26176916). Does not mediate fructose transport (PubMed:9477959, PubMed:26176916). Aliases: brain antibody, FLJ90380 antibody, Glucose transporter type 3 antibody, Glucose transporter type 3 brain antibody, GLUT 3 antibody, GLUT-3 antibody, GLUT3 antibody, GTR3_HUMAN antibody, Slc2a3 antibody, Solute Carrier Family 2 (Facilitated Glucose Transporter) Member 3 antibody, Solute carrier family 2, facilitated glucose transporter member 3 antibody
UniProt:	P11169
Pathways:	Warburg Effect

Application Details

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

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.