

Datasheet for ABIN2274901
anti-GLUT1 antibody (AA 1-100)



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Overview

Quantity:	100 µL
Target:	GLUT1 (SLC2A1)
Binding Specificity:	AA 1-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GLUT1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A synthetic peptide made to an N-terminal region of the human GLUT1 protein (between residues 1-100). [Swiss-Prot #P11166]. Homology: 100% human and 93% mouse, rat, cow, and rabbit
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Characteristics:	GLUT 1 (Erythrocyte/brain HepG2 glucose transporter, Glucose transporter type 1, Glucose transporter type 1 erythrocyte/brain, GLUT, GLUTB, GT1, GTG1, Gtg3, SLC2A1, Solute carrier family 2 facilitated glucose transporter member 1)
Purification:	Purified by immunoaffinity chromatography.

Target Details

Target:	GLUT1 (SLC2A1)
Alternative Name:	GLUT 1 (SLC2A1 Products)
Pathways:	Sensory Perception of Sound , Dicarboxylic Acid Transport , Warburg Effect

Application Details

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

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in Tris-glycine, 150 mM sodium chloride, pH 7.2.
Storage:	-20 °C
Storage Comment:	-20°C