

Datasheet for ABIN285501 **anti-GLUT1 antibody**

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Overview

Quantity:	250 µg
Target:	GLUT1 (SLC2A1)
Reactivity:	Human, Mouse, Rat, Rabbit
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This GLUT1 antibody is un-conjugated
Application:	Please inquire

Product Details

Immunogen:	GLUT1 antibody was raised in sheep using purified mammalian GLUT-1 glucose transporter as the immunogen.
Purification:	purified

Target Details

Target:	GLUT1 (SLC2A1)
Alternative Name:	GLUT1 (SLC2A1 Products)
Background:	Glucose transporter 1, is a protein that in humans is encoded by the SLC2A1 gene. GLUT1 facilitates the transport of glucose across the plasma membranes of mammalian cells. GLUT1 is a type III integral protein with 12 hydrophobic segments, each of which is believed to form a membrane-spanning helix.
Pathways:	Sensory Perception of Sound , Dicarboxylic Acid Transport , Warburg Effect

Application Details

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

Concentration:	Lot specific
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Buffer:	Protein G purified and supplied in PBS, pH 7.4, with no preservatives added.
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Preservative:	Without preservative
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Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
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Storage:	-20 °C
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Storage Comment:	Aliquot and store at -20 °C.
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