

Datasheet for ABIN7618202 **anti-GLUT1 antibody**

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Overview

Quantity:	100 µL
Target:	GLUT1 (SLC2A1)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GLUT1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Glucose Transporter 1 (GLUT1) Polyclonal Antibody
Immunogen:	Recombinant GLUT1 expressed in E. coli
Characteristics:	The Glucose Transporter 1 (GLUT1) Polyclonal Antibody (Species: Human) has been validated for the following applications: WB, IHC, ICC, IP.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	GLUT1 (SLC2A1)
Alternative Name:	GLUT1 (SLC2A1 Products)
Gene ID:	6513

Target Details

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: 0.5 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