

Datasheet for ABIN7618211 **anti-GLUT4 antibody**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GLUT4 (SLC2A4)
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GLUT4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Glucose Transporter 4 (GLUT4) Polyclonal Antibody
Immunogen:	Recombinant GLUT4 expressed in E. coli
Characteristics:	The Glucose Transporter 4 (GLUT4) Polyclonal Antibody (Species: Rat) 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:	GLUT4 (SLC2A4)
Alternative Name:	GLUT4 (SLC2A4 Products)
Gene ID:	25139

Target Details

UniProt:	P19357
Pathways:	AMPK Signaling , Carbohydrate Homeostasis , Proton Transport , Brown Fat Cell Differentiation , 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