

Datasheet for ABIN7627259
anti-GLUT4 antibody (AA 223-287)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GLUT4 (SLC2A4)
Binding Specificity:	AA 223-287
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GLUT4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	SLC2A4 Polyclonal Antibody
Immunogen:	Recombinant Human Solute carrier family 2, facilitated glucose transporter member 4 protein
Isotype:	IgG
Characteristics:	The SLC2A4 Polyclonal Antibody (Species: Human) has been validated for the following applications: ELISA, WB, IHC, IF.
Purification:	Protein G purified
Purity:	>95%

Target Details

Target:	GLUT4 (SLC2A4)
---------	----------------

Target Details

Alternative Name:	SLC2A4 (SLC2A4 Products)
UniProt:	P14672
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:	Lot specific
Buffer:	0.03 % Proclin 300, 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:	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