

Datasheet for ABIN2274964 **anti-GLUT4 antibody**

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Overview

Quantity:	100 µL
Target:	GLUT4 (SLC2A4)
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GLUT4 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	Recombinant corresponding to rat glut-4, Cytoplasmic domain.
Clone:	11C104
Isotype:	IgG1
Cross-Reactivity:	Rat (Rattus)
Cross-Reactivity (Details):	Calculated cross reactivity: Rt
Characteristics:	GLUT 4 (Glucose Transporter 4, Glucose Transporter Type 4 Insulin-responsive, GLUT4, GLUT-4, Solute Carrier Family 2 (Facilitated Glucose Transporter) Member 4, SLC2A4)
Purification:	Purified by immunoaffinity chromatography.

Target Details

Target:	GLUT4 (SLC2A4)
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Target Details

Alternative Name:	GLUT 4 (SLC2A4 Products)
Pathways:	AMPK Signaling , Carbohydrate Homeostasis , Proton Transport , Brown Fat Cell Differentiation , Warburg Effect

Application Details

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

Handling

Format:	Lyophilized
Buffer:	Supplied as a lyophilized powder from PBS, 0.05 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C