

Datasheet for ABIN6090861
anti-GLUT4 antibody (AA 223-287)



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Overview

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

Product Details

Immunogen:	Recombinant human Solute carrier family 2, facilitated glucose transporter member 4 protein (223-287AA).
Isotype:	IgG
Purification:	Protein G

Target Details

Target:	GLUT4 (SLC2A4)
Alternative Name:	SLC2A4 (SLC2A4 Products)
Gene ID:	6517

Target Details

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
Buffer:	0.01 M PBS, pH 7.4, 0.03 % Proclin-300 and 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:	-20 °C,-80 °C
Storage Comment:	Aliquot and store at -20 °C or -80 °C. Avoid repeated freeze/thaw cycles.