

Datasheet for ABIN2571619
anti-GLUT4 antibody (AA 495-529)



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Overview

Quantity:	400 µL
Target:	GLUT4 (SLC2A4)
Binding Specificity:	AA 495-529
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GLUT4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Specificity:	This SLC2A4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 495-529 amino acids from the C-terminal region of human SLC2A4.
Purification:	Protein A purified

Target Details

Target:	GLUT4 (SLC2A4)
Alternative Name:	SLC2A4 / GLUT-4 (SLC2A4 Products)
Background:	Name/Gene ID: SLC2A4 Subfamily: Sugar transporter Family: Transporter

Target Details

	Synonyms: SLC2A4, Glucose transporter 4, Glucose transporter GLUT4, GLUT4, GLUT-4
Gene ID:	6517
Pathways:	AMPK Signaling , Carbohydrate Homeostasis , Proton Transport , Brown Fat Cell Differentiation , Warburg Effect

Application Details

Application Notes:	Approved: WB (1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.09 % 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:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Expiry Date:	6 months