

#### Datasheet for ABIN2361919

# anti-GLUT4 antibody (AA 224-353)



#### Overview

Quantity:	100 μg
Target:	GLUT4 (SLC2A4)
Binding Specificity:	AA 224-353
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GLUT4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Flow Cytometry (FACS), Immunochromatography (IC)

#### **Product Details**

Immunogen:	Recombinant protein corresponding to aa224-353 from human SLC2A4 expressed in E. coli.
Clone:	14i236
Cross-Reactivity:	Human, Mouse (Murine)
Cross-Reactivity (Details):	Calculated cross reactivity: Hu Mo
Characteristics:	SLC2A4 (GLUT4, Glucose Transporter Type 4)
Purification:	Purified

### Target Details

Target: GLUT4 (SLC2A4)

### Target Details

Alternative Name:	SLC2A4 (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:	Liquid
Buffer:	Supplied as a liquid in PBS, 0.05 % sodium azide, 0.5 % protein stabilizer.
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