

Datasheet for ABIN2274806
anti-GLUT4 antibody (HRP)



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Overview

Quantity:	100 µg
Target:	GLUT4 (SLC2A4)
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GLUT4 antibody is conjugated to HRP
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Partially purified vesicles containing insulin-responsive glucose transporter 4.
Isotype:	IgG1
Cross-Reactivity:	Human, Monkey, Mouse (Murine), Pig (Porcine), Rabbit, Rat (Rattus)
Cross-Reactivity (Details):	Calculated cross reactivity: Hu Mk Mo Po Rb Rt
Characteristics:	Glucose Transporter 4 (HRP)
Purification:	Purified by Protein G affinity chromatography.

Target Details

Target:	GLUT4 (SLC2A4)
Alternative Name:	Glucose Transporter 4 (SLC2A4 Products)
Pathways:	AMPK Signaling , Carbohydrate Homeostasis , Proton Transport , Brown Fat Cell Differentiation ,

Target Details

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, 0.01 % Thimerosal.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	4°C ,Do Not Freeze