

Datasheet for ABIN2473819

anti-GLUT4 antibody[Go to Product page](#)**1** Publication

Overview

Quantity:	50 µg
Target:	GLUT4 (SLC2A4)
Reactivity:	Human, Mouse, Rat, Rabbit, Pig, Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GLUT4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Clone:	1F8
Isotype:	IgG1
Cross-Reactivity:	Human, Monkey, Mouse (Murine), Pig (Porcine), Rabbit
Characteristics:	Purified IgG
Purification:	Purified

Target Details

Target:	GLUT4 (SLC2A4)
Alternative Name:	GLUCOSE TRANSPORTER 4 (SLC2A4 Products)

Target Details

Background:	Synonyms: GLUT4
Gene ID:	6517, 20528, 25139
UniProt:	P14142 , P14672 , P19357
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
Concentration:	1 mg/mL

Publications

Product cited in:	Cleasby, Kelly, Walker, Seckl: "Programming of rat muscle and fat metabolism by in utero overexposure to glucocorticoids." in: Endocrinology , Vol. 144, Issue 3, pp. 999-1007, (2003) (PubMed).
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