SZABO SCANDIC

Part of Europa Biosite

Produktinformation

- Forschungsprodukte & Biochemikalien
- Zellkultur & Verbrauchsmaterial
- Diagnostik & molekulare Diagnostik
- Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

linkedin.com/company/szaboscandic

SLC2A4 monoclonal antibody (M08), clone 2D6

Catalog # : H00006517-M08 **規格 :** [100 ug]

List All

Specification

Product Description: Mouse monoclonal antibody raised against a partial recombinant SLC2A4.

Immunogen: SLC2A4 (NP_001033, 467 a.a. ~ 509 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

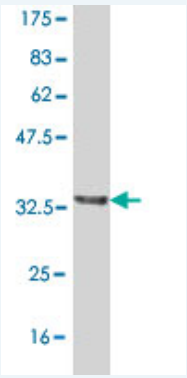
Sequence: RVPETRGRTFDQISAAFHRTPSLLEQEVKPSTELEYLGPDEND

Host: Mouse

Reactivity: Human

Isotype: IgG2b Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (30.47 KDa) .

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: Download

Datasheet: Download

Applications

Western Blot (Recombinant protein)

Protocol Download

Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SLC2A4 is approximately 10ng/ml as a capture antibody.

Protocol Download

ELISA

Gene Information

Application Image

Western Blot (Recombinant protein)

Sandwich ELISA (Recombinant protein)

ELISA

Entrez GeneID:	6517
GeneBank Accession#:	NM_001042
Protein Accession#:	NP_001033
Gene Name:	SLC2A4
Gene Alias:	GLUT4
Gene Description:	solute carrier family 2 (facilitated glucose transporter), member 4
Omim ID:	138190
Gene Ontology:	Hyperlink
Gene Summary:	This gene is a member of the solute carrier family 2 (facilitated glucose transporter) family and encodes a protein that functions as an insulin-regulated facilitative glucose transporter. In the absence of insulin, this integral membrane protein is sequestered within the cells of muscle and adipose tissue. Within minutes of insulin stimulation, the protein moves to the cell surface and begins to transport glucose across the cell membrane. Mutations in this gene have been associated with noninsulin-dependent diabetes mellitus (NIDDM). [provided by RefSeq
Other Designations:	glucose transporter 4,insulin-responsive glucose transporter type 4

Gene Pathway

Adipocytokine signaling pathway Insulin signaling pathway Type II diabetes mellitus

Related Disease

Alzheimer Disease Alzheimer disease Atherosclerosis Calcinosis Cardiovascular Diseases Coronary Artery Disease Diabetes Complications Diabetes Mellitus, Type 2 Edema Genetic Predisposition to Disease Insulin Resistance Lung Neoplasms Metabolic Syndrome X Neoplasms Obesity Obesity Osteoporosis Polycystic Ovary Syndrome Pulmonary Disease, Chronic Obstructive

... see more

服務條款 | 隱私權政策 | 著作及商標 | 網站地圖

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.