

Datasheet for ABIN7606309 **anti-SLC27A4 antibody**

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Overview

Quantity:	100 µL
Target:	SLC27A4
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This SLC27A4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-SLC27A4 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human SLC27A4
Clone:	30S71
Isotype:	IgG
Characteristics:	Anti-SLC27A4 Rabbit Monoclonal Antibody (ABIN7606309). Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	SLC27A4
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Target Details

Alternative Name:	SLC27A4 (SLC27A4 Products)
Background:	Synonyms: Delta-sarcoglycan,Delta-SG,35 kDa dystrophin-associated glycoprotein,35DAG,SGCD, Tissue Specificity: Most strongly expressed in skeletal and cardiac muscle. Also detected in smooth muscle. Weak expression in brain and lung.
Molecular Weight:	65 kDa
UniProt:	Q6P1M0
Pathways:	Monocarboxylic Acid Catabolic Process

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.