

Datasheet for ABIN7604634
anti-SGCD antibody



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Overview

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

Product Details

Purpose:	Anti-delta Sarcoglycan SGCD Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human delta Sarcoglycan
Clone:	AbS97
Isotype:	IgG
Characteristics:	Anti-delta Sarcoglycan SGCD Rabbit Monoclonal Antibody (ABIN7604634). Tested in WB, IHC, IP applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	SGCD
Alternative Name:	SGCD (SGCD Products)

Target Details

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.
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Molecular Weight:	32 kDa
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UniProt:	Q92629
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Pathways:	Maintenance of Protein Location
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Application Details

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

Format:	Liquid
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Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
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Concentration:	Lot specific
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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.
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C,-20 °C
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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.
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