

Datasheet for ABIN7538874
anti-SGCD antibody (N-Term)



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Overview

Quantity:	1 mL
Target:	SGCD
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SGCD antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Purpose:	Lyophilized Mouse Monoclonal Antibody Delta-Sarcoglycan
Immunogen:	Synthetic peptide containing amino acids 1-19 at the N-terminus of the human delta-sarcoglycan sequence (Jung D. et al.,1966).
Clone:	DeltaSarc3-12C1
Isotype:	IgG2a
Specificity:	Human delta-sarcoglycan (35 kD). Does not react with delta-sarcoglycan in sections of mouse, rat, rabbit, dog, chicken, hamster or pig muscle. Other animal species not tested.
Characteristics:	This product is intended for the qualitative identification by light microscopy of Delta-Sarcoglycan by immunohistochemistry.
Purification:	Tissue culture supernatant

Target Details

Target:	SGCD
Alternative Name:	Delta-Sarcoglycan (SGCD Products)
Pathways:	Maintenance of Protein Location

Application Details

Application Notes:	Immunohistochemical (IHC) staining techniques allow for the visualization of antigens via the sequential application of a specific antibody to the antigen (primary antibody), a secondary antibody to the primary antibody and an enzyme complex with a chromogenic substrate with interposed washing steps. The enzymatic activation of the chromogen results in a visible reaction product at the antigen site. The specimen may then be counterstained and coverslipped. Results are interpreted using a light microscope.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	The user is required to reconstitute the contents of the vial with the correct volume of sterile distilled water as indicated on the vial label.
Buffer:	This product is a lyophilized tissue culture supernatant containing sodium azide as a preservative.
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
Storage Comment:	Store at 2-8 °C. Do not freeze. Return to 2-8 °C immediately after use. Do not use after expiration date indicated on the vial label. Storage conditions other than those specified above must be verified by the user.
Expiry Date:	12 months