

Datasheet for ABIN7308326  
**anti-SGCD antibody**



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3 Images

### Overview

Quantity:	100 µL
Target:	SGCD
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SGCD antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

### Product Details

Purpose:	Rabbit polyclonal antibody to delta-Sarcoglycan
Immunogen:	Recombinant full length protein of human delta-Sarcoglycan
Specificity:	Recognizes endogenous levels of delta-Sarcoglycan protein.
Characteristics:	Rabbit polyclonal antibody to delta-Sarcoglycan
Purification:	The antibody was purified by immunogen affinity chromatography.

### Target Details

Target:	SGCD
Alternative Name:	delta-Sarcoglycan ( <a href="#">SGCD Products</a> )
Background:	Delta-sarcoglycan, Delta-SG, 35 kDa dystrophin-associated glycoprotein, 35DAG

## Target Details

Gene ID:	6444, 24052
UniProt:	<a href="#">Q92629</a> , <a href="#">P82347</a>
Pathways:	<a href="#">Maintenance of Protein Location</a>

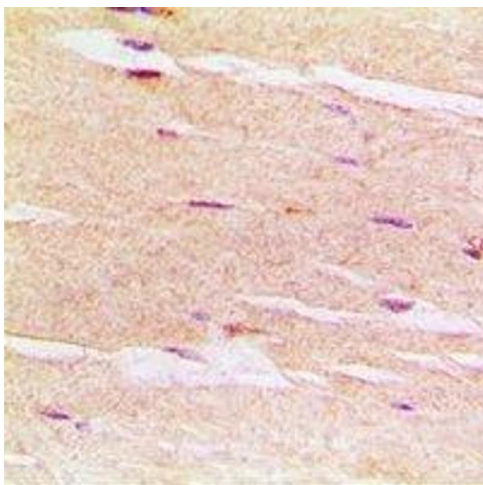
## Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:100)
Restrictions:	For Research Use only

## Handling

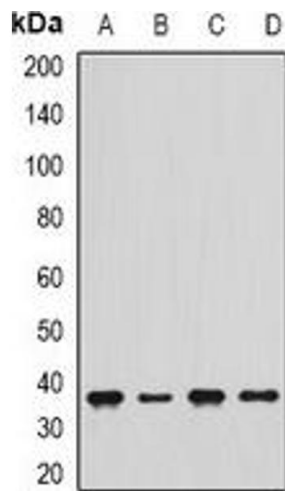
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

## Images



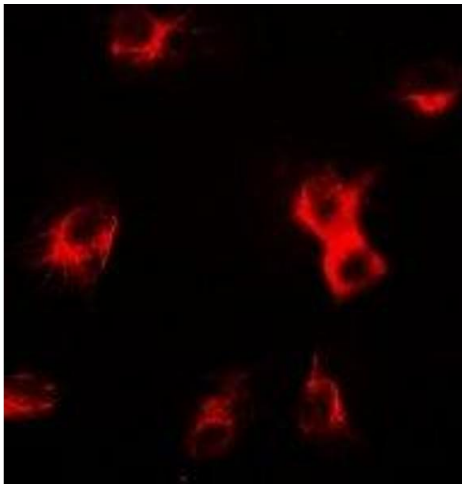
### Immunohistochemistry

**Image 1.**



### Western Blotting

**Image 2.** Western blot analysis of delta-Sarcoglycan expression in Jurkat (A), THP1 (B), mouse skeletal muscle (C), rat heart (D) whole cell lysates.



### Immunofluorescence

**Image 3.** Immunofluorescent analysis of delta-Sarcoglycan staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the prima