

Sgcd antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12397**Specification**

Sgcd antibody - N-terminal region - Product Information

Application	WB
Primary Accession	P82347
Other Accession	NM_011891 , NP_036021
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rabbit, Zebrafish, Pig, Chicken, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32kDa kDa

Sgcd antibody - N-terminal region - Additional Information**Gene ID** 24052**Alias Symbol** 35kDa, delta-SG**Other Names**

Delta-sarcoglycan, Delta-SG, 35 kDa dystrophin-associated glycoprotein, 35DAG, Sgcd

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Sgcd antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Sgcd antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Sgcd antibody - N-terminal region - Protein Information**Name** Sgcd**Function**

Component of the sarcoglycan complex, a subcomplex of the dystrophin-glycoprotein complex which forms a link between the F-actin cytoskeleton and the extracellular matrix.

Cellular Location

Cell membrane, sarcolemma; Single-pass type II membrane protein. Cytoplasm, cytoskeleton

Tissue Location

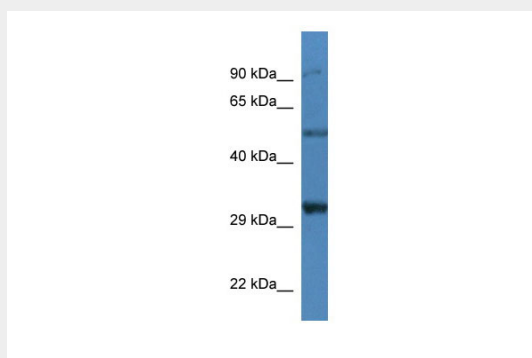
Most strongly expressed in skeletal and heart muscle. Also detected in proliferating myoblasts

Sgcd antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Sgcd antibody - N-terminal region - Images



WB Suggested Anti-Sgcd Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Kidney