

**delta Sarcoglycan Antibody**  
**Rabbit mAb**  
**Catalog # AP91321**

**Specification**

**delta Sarcoglycan Antibody - Product Information**

|   |                        |
|---|------------------------|
| Application   | WB, IHC, IP            |
| Primary Accession   | <a href="#">Q92629</a> |
| Clonality   | Monoclonal             |
| <b>Other Names</b>  |                        |
| 35DAG; CMD1L; DAGD; Delta-sarcoglycan; LGMD2F; SG delta; SGCD; SGCDP; |                        |
| Isotype   | Rabbit IgG             |
| Host  | Rabbit                 |
| Calculated MW   | 32071 Da               |

**delta Sarcoglycan Antibody - Additional Information**

|                              |   |
|------------------------------|---|
| Dilution                     | WB~~1:1000<br>IHC~~1:100~500<br>IP~~N/A   |
| Purification                 | Affinity-chromatography   |
| Immunogen                    | A synthesized peptide derived from human delta Sarcoglycan  |
| Description                  | 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.       |
| Storage Condition and Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

**delta Sarcoglycan Antibody - 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**

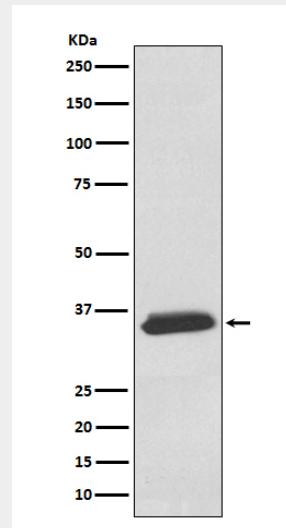
Most strongly expressed in skeletal and cardiac muscle. Also detected in smooth muscle. Weak expression in brain and lung

## delta Sarcoglycan Antibody - 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](#)

## delta Sarcoglycan Antibody - Images



Western blot analysis of delta Sarcoglycan expression in Human fetal heart lysate.