

# **Delta-Sarcoglycan Antibody (R35676)**

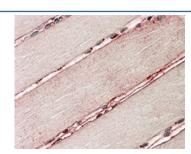
| Catalog No.  | Formulation   | Size   |
|--------------|---|--------|
| R35676-100UG | 0.5~mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

#### **Bulk quote request**

| Availability         | 1-3 business days  |
|----------------------|--|
| Species Reactivity   | Human, Rat   |
| Predicted Reactivity | Mouse, Dog, Pig, Cow   |
| Format               | Antigen affinity purified  |
| Clonality            | Polyclonal (goat origin)   |
| Isotype              | Goat Ig  |
| Purity               | Antigen affinity   |
| Gene ID              | 6444   |
| Applications         | Western Blot : 0.1-0.3ug/ml Immunohistochemistry (FFPE) : 3-5ug/ml ELISA (peptide) LOD : 1:16000 |
| Limitations          | This delta-Sarcoglycan antibody is available for research use only.                              |



Western blot testing of human heart lysate with delta-Sarcoglycan antibody at 0.1ug/ml. Predicted molecular weight: ~35kDa.



IHC staining of FFPE human skeletal muscle with delta-Sarcoglycan antibody at 3.8ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining. Sarcolemmar staining of the fibers is seen.

## **Description**

Additional name(s) for this target protein: SGCD; sarcoglycan, delta (35kDa dystrophin-associated glycoprotein); 35DAG

## **Application Notes**

Optimal dilution of the delta-Sarcoglycan antibody should be determined by the researcher.

1. This delta-Sarcoglycan antibody will detect isoforms 1 and 3.

#### **Immunogen**

Amino acids RLPHGSYTPTGTR were used as the immunogen for this delta-Sarcoglycan antibody. This sequence is specific to isoforms 1 and 3.

## **Storage**

Aliquot and store the delta-Sarcoglycan antibody at -20oC.