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## SGCA Antibody [#C14429]

**Catalog Number:** C14429

**Concentration:** 1mg/ml

**Swiss-Prot No.:** Q16586

**Other Names:** Alpha-sarcoglycan; Alpha-SG; Adhalin; 50 kDa dystrophin-associated glycoprotein; 50DAG; Dystroglycan-2

**Storage/Stability:** Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human SGCA.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** SGCA antibody detects endogenous levels of total SGCA protein.

**Reactivity:** Human (Identities = 100%, Positives = 100%);  
Mouse (Identities = 100%, Positives = 100%)

**Applications:** WB: 1:500~1:3000 ELISA: 1:40000

**References:**

Roberds S.L., Cell 78:625-633(1994).

McNally E., Proc. Natl. Acad. Sci. U.S.A. 91:9690-9694(1994).

Ota T., Nat. Genet. 36:40-45(2004).

