

**alpha Sarcoglycan Rabbit mAb**  
**Catalog # AP75063****Specification**

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**alpha Sarcoglycan Rabbit mAb - Product Information**

Application	WB, IHC-P, IP
Primary Accession	<a href="#">Q16586</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	42875

**alpha Sarcoglycan Rabbit mAb - Additional Information****Gene ID** 6442**Other Names**  
SGCA**Dilution**  
WB~~1/500-1/1000  
IHC-P~~N/A  
IP~~N/A**Format**  
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**  
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**alpha Sarcoglycan Rabbit mAb - Protein Information****Name** SGCA**Synonyms** ADL, DAG2**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 I membrane protein. Cytoplasm, cytoskeleton**Tissue Location**  
Most strongly expressed in skeletal muscle. Also expressed in cardiac muscle and, at much lower levels, in lung. In the fetus, most abundant in cardiac muscle and, at lower levels, in lung Also detected in liver and kidney. Not expressed in brain

## alpha Sarcoglycan Rabbit mAb - 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](#)

## alpha Sarcoglycan Rabbit mAb - Images

