

alpha Sarcoglycan Rabbit mAb

Catalog # AP75063

Specification

alpha Sarcoglycan Rabbit mAb - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW WB, IHC-P, IP <u>Q16586</u> Human, Mouse, Rat Rabbit Monoclonal Antibody 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 Liquid

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.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

alpha Sarcoglycan Rabbit mAb - Images

