

Anti-alpha Sarcoglycan [R04-6A5] Monoclonal Antibody

AGMB01991

Description

This Anti-alpha Sarcoglycan [R04-6A5] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

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| SKU: | AGMB01991 |
| Contents: | 20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml) |
| Synonyms: | SGCA, ADL, DAG2, Alpha-sarcoglycan, Alpha-SG, 50 kDa dystrophin-associated glycoprotein, 50DAG, Adhalin, Dystroglycan-2, 50 DAG, 50 kDa dystrophin associated glycoprotein, 50 kDa dystrophin-associated glycoprotein, |
| Applications: | WB IHC-P IP |
| Research Area: | Signal Transduction |
| Form: | Liquid |

Antibody Data

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|----------------------|--|
| Reactivity: | Human, Mouse, Rat |
| Clone: | R04-6A5 |
| Clonality: | Monoclonal Antibody |
| SwissProt ID: | Q16586 |
| Immunogen: | A synthetic peptide of human alpha Sarcoglycan |

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene ID: 6442
Gene Name: SGCA
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 43 kDa, Observed MW: 50 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

| Antibody Dilution Ratio: | Application | Antibody Dilution Ratio |
|---------------------------------|--------------------|--------------------------------|
| | WB | 1:1000-1:5000 |
| | IHC-P | 1:500-1:2000 |
| | IP | 1:20-1:50 |

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.