

Anti-alpha-Cardiac Actin/ACTC1 [8P9-R8-Y4] Monoclonal Antibody

AGMB04907

Description

This Anti-alpha-Cardiac Actin/ACTC1 [8P9-R8-Y4] 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

| | |
|-----------------------|---|
| SKU: | AGMB04907 |
| Contents: | 50µl, 100µl Bradford Reagent: 1 vial (2ml) |
| Synonyms: | ACTC, Actin, alpha cardiac muscle 1 |
| Applications: | WB IHC-P |
| Research Area: | Signal Transduction |
| Form: | Liquid |

Antibody Data

| | |
|----------------------|---------------------|
| Reactivity: | Mouse, Rat |
| Clone: | 8P9-R8-Y4 |
| Clonality: | Monoclonal Antibody |
| SwissProt ID: | P68032 |
| Immunogen: | Peptide |
| Gene ID: | 70 |
| Gene Name: | ACTC1 |

Manufacturers Statement

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

Host Species: Mouse

Isotype: IgG1

Purification: Protein G

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 42 kDa, Observed MW:42 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 PBS, Glycerol and BSA

| Antibody Dilution Ratio: | Application | Antibody Dilution Ratio |
|--------------------------|-------------|-------------------------|
| | WB | 1:500-1:1000 |
| | IHC-P | 1:50-1:100 |

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.