

Anti-alpha Skeletal/Cardiac Muscle Actin [8B10-3F7-1B8] Monoclonal Antibody

AGMB06171

Description

This Anti-alpha Skeletal/Cardiac Muscle Actin [8B10-3F7-1B8] 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:	AGMB06171
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ACTA1, ACTA, ACTC1, ACTC
Applications:	IHC-P
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	8B10-3F7-1B8
Clonality:	Monoclonal Antibody
SwissProt ID:	P68133/P68032
Immunogen:	Synthesized peptide derived from human Actin, sarcomeric muscle
Gene ID:	70/58

Manufacturers Statement

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

Gene Name: ACTA1/ACTC1
Host Species: Mouse
Isotype: IgG1
Purification: Affinity Chromatography
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: -

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 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	IHC	1:100-1:500

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.