Anti-beta Actin (6F9) [6F9-1C10-4E8] Monoclonal Antibody

AGMB05400

Description

This Anti-beta Actin (6F9) [6F9-1C10-4E8] 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:	AGMB05400
Contents:	1mL, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ACTIN, ACTB, BETA-ACTIN, beta actin, actin beta
Applications:	WB IHC-P
Research Area:	Isotype/Loading Controls
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat, Chicken, Dog, Hamster, Monkey, Rabbit
Clone:	6F9-1C10-4E8
Clonality:	Monoclonal Antibody
SwissProt ID:	P60709
Immunogen:	Synthetic Peptide of β-actin
Gene ID:	60
Gene Name:	ACTB

Manufacturers Statement

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

Host Species: Mouse

Isotype: IgG1

Purification: Affinity Purified

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

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:5000-1:10000
IHC	1:50-1:200

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.