

Anti-Plant Actin (8C7) [8C7-6F9-9A3] Monoclonal Antibody

AGMB05397

Description

This Anti-Plant Actin (8C7) [8C7-6F9-9A3] 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:	AGMB05397
Contents:	1mL, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Plant Actin (8C7), Plant-actin, Plant β-actin, Plant beta-actin, Plant b-actin
Applications:	WB
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Various Plants
Clone:	8C7-6F9-9A3
Clonality:	Monoclonal Antibody
SwissProt ID:	P0CJ46
Immunogen:	Recombinant Protein of Plant actin
Gene ID:	818339
Gene Name:	ACT1

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	1:2000-1:5000

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.