

## Plant actin Monoclonal Antibody

MACO0107

### Description

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This Plant actin 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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<b>SKU:</b>	MACO0107
<b>Contents:</b>	50µg Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	Monoclonal Antibody
<b>Synonyms:</b>	-
<b>Clone:</b>	-
<b>Applications:</b>	<b>ELISA</b> <b>WB</b>
<b>Conjugation:</b>	Non-conjugated
<b>Reactivity:</b>	Various Plants

### Antibody Data

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<b>Isotype:</b>	IgG
<b>Uniprot:</b>	-
<b>Host Species:</b>	Mouse
<b>Purification:</b>	-
<b>Immunogen:</b>	Recombinant Protein
<b>Immunogen Species:</b>	Various Plants
<b>Buffer:</b>	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
<b>Form:</b>	Liquid

## Preparation & Storage

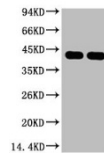
**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:5000

**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

## Validation Data

### Image



### Description

Western blot analysis of Arabidopsis, diluted at 1) 1:5000 2) 1:10000