

ACT1 monoclonal antibody, clone mAB45a (5-15 H7C5)

Catalog # MAB23341 Size 100 ug

Specification

Product Description Mouse monoclonal antibody raised against full length recombinant *Arabidopsis thaliana* ACT1.

Immunogen Full length recombinant *Arabidopsis thaliana* ACT1 expressed in *E.coli*.

Host Mouse

Reactivity Arabidopsis

Form Liquid

Purification Protein G purification

Isotype IgG1

Recommend Usage Western Blot (1 - 2 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer In 0.1M sodium phosphate, 0.15M NaCl, pH7.4 (0.05% sodium azide).

Storage Instruction Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — ACT1

Entrez GeneID [818339](#)

Gene Name ACT1

Gene Alias AAC1, ACTIN 1, ARABIDOPSIS ACTIN-1, F13M22.12, F13M22_12

Gene Description	ACT1 (ACTIN 1); structural constituent of cytoskeleton
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Gene Ontology	Hyperlink
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Other Designations	-
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