

Product Name: Plant actin Monoclonal Antibody(Q30)

Catalog #: AMM80015

For research use only.

Summary

Host	Mouse
Application	WB, Elisa
Specificity	The antibody detects endogenous plant actin protein.
Reactivity	Various Plants
Isotype	IgG
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS, pH 7.4, containing 50% glycerol, 2% BSA and New type preservative N.
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Application

Dilution Ratio	WB 1:2000-5000
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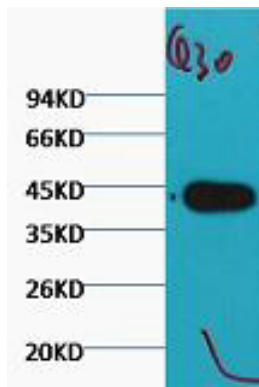
Antigen Information

Gene Name	actin
Immunogen	Recombinant Protein of Plant actin

Background

Actin is a highly conserved protein and an essential component of cell cytoskeleton and plays an important role in cytoplasmic streaming, cell shape determination, cell division, organelle movement and extension growth

Image Data



Western blot analysis of Arabidopsis, (Q30) diluted at 1:5000