

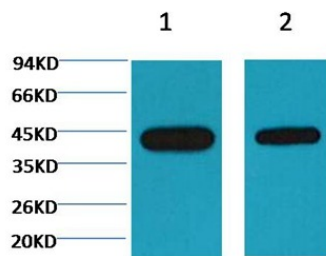
Anti-Plant actin Antibody (5Q638)

Product Details

Reactivity:	Plant
Conjugation:	Unconjugated
Molecular Weight:	Actual: 45 kDa.
Clone:	5Q638
Purification:	Affinity purification using immunogen.

Applications

Verified Activity: 1. Western blot analysis of Arabidopsis, using TMAC-03363 diluted at 1) 1:5,000 2) 1:10,000.



Application:	WB
Recommended	WB: 1:3000-5000

Properties

Stability & Storage: Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping: Shipping with blue ice.

Research 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. Preferentially expressed in young and expanding tissues, floral organ primordia, developing seeds and emerging inflorescence. Antibodies against plant Actin are useful as loading controls for Western Blotting.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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