

Mouse anti plant actin Monoclonal Antibody

Catalog No: tcba13644



Available Sizes

Size: 50ul

Size: 100ul

Size: 200ul



Specifications

Application:

WB

Species Reactivity:

Various Plants

Host Species:

Mouse

Immunogen / Amino acids:

Recombinant Protein of plants actin

Conjugation:

Unconjugated

Clonality:

Monoclonal

Isotype:

IgG

Storage Buffer:

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Recommended Dilution:

WB 1:1000 - 1:2000

Storage Instruction:

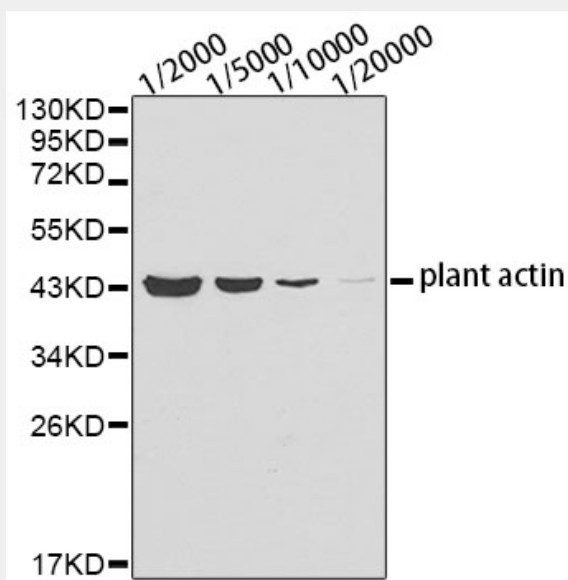
Store at -20°C. Avoid freeze / thaw cycles.

Calculated Molecular Weight:

45kDa

Purification:

Affinity purification



Western blot analysis of extracts of various cell lines, using Plants actin antibody at 1:5000 dilution.

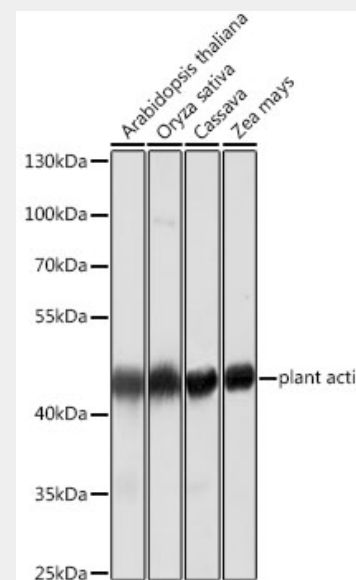
Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 30s.



Western blot analysis of lysates from Arabidopsis thaliana tissue using plants actin antibody.

Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!