

Plant actin Monoclonal Antibody



Catalog Number: 166286

Product name

Plant actin Monoclonal Antibody

Specificity

Various Plants

Antibody description

Monoclonal antibody to Plant actin

Preparation

Antigen: Recombinant Protein of plants actin

Formulation

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

Storage

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

Clonality

Monoclonal

Ig Type

Mouse IgG

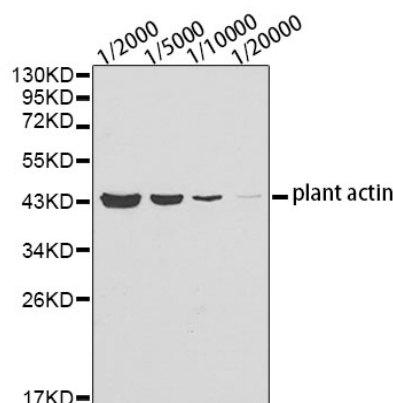
Applications

WB

Dilutions

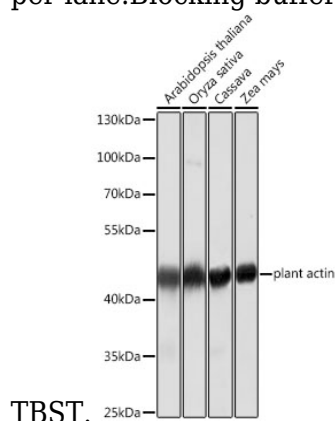
WB 1:1000 - 1:2000

Validations



Western blot - Plant actin Monoclonal Antibody

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.

Western blot - Plant actin Monoclonal Antibody

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.