

Actin (plant specific) Rabbit pAb

CABC053

Description

This Actin (plant specific) Rabbit pAb is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: CABC053
Contents: 20 µL, 100 µL
Bradford Reagent: 1 vial (2ml)
Category: Polyclonal Antibody
Synonyms: ACT12, Actin(Plant Specific)
Clone: -
Applications: WB
Conjugation: Unconjugated
Reactivity: Widely Range, Oryza sativa

Antibody Data

Gene ID: -
Uniprot: -
Host Species: Rabbit
Purification: Affinity purification
Observed MW: 45kDa
Calculated MW: 45kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.09% sodium azide,50% glycerol,pH7.3.

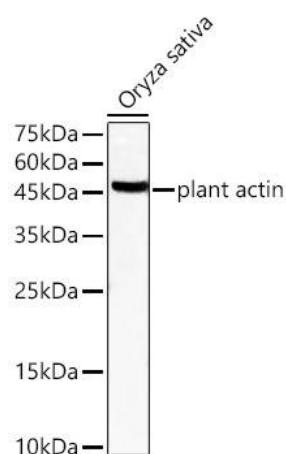
Store Bradford Reagent at Room Temperature for 1 Year.

Positive Sample: Oryza sativa

Recommended Dilutions: N/A

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of lysates from Oryza sativa using plant actin Rabbit pAb (CABC053) at 1:2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection:(ECL Basic Kit (AbGn00020)). Exposure time: 180s.