

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

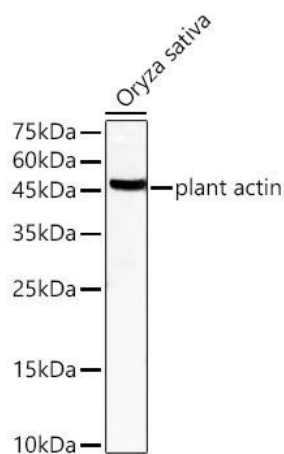
Antibody Data

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, pH 7.3. 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.