

ACTIN Antibody

PACO17454

Description

This ACTIN Antibody 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:	PACO17454
Contents:	50µl Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	ACT12 antibody, At3g46520 antibody, F12A12.40Actin-12 antibody
Clone:	-
Applications:	ELISA WB
Conjugation:	Non-conjugated
Reactivity:	Plants

Antibody Data

Isotype:	IgG
Uniprot:	P53497
Host Species:	Rabbit
Purification:	Antigen affinity purification
Immunogen:	Synthetic peptide of Arabidopsis thaliana actin
Immunogen Species:	Arabidopsis thaliana (Mouse-ear cress)
Buffer:	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Form:	Liquid

Preparation & Storage

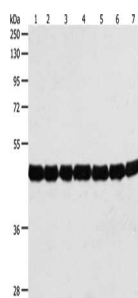
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	ELISA	1:500-1:2000
	WB	1:500-1:2000

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

Image



Description

Gel: 10%SDS-PAGE, Lysate: 50 µg, Lane 1-7: Cinnamomum camphora tissue, Nicotiana tabacum tissue, Triticum aestivum, Arabidopsis thaliana leaves, Brassica campestris flowers, Brassica campestris, Vicia Faba leaves, Primary antibody: PACO17454 at dilution 1/500, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds