

Acta1 Antibody

PACO26417

Description

This Acta1 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:	PACO26417
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	Acta1 antibody, ActaActin antibody, alpha skeletal muscle antibody, Alpha-actin-1) [Cleaved into: Actin antibody, alpha skeletal muscle antibody, intermediate form] antibody
Clone:	Polyclonal
Applications:	ELISA WB
Conjugation:	Non-conjugated
Reactivity:	Mouse, Rat, Zebrafish

Antibody Data

Isotype:	IgG
Uniprot:	P68134
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Mouse Actin, alpha skeletal muscle (Native Protein)
Immunogen Species:	Mus musculus (Mouse)
Buffer:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Form:	Liquid

Preparation & Storage

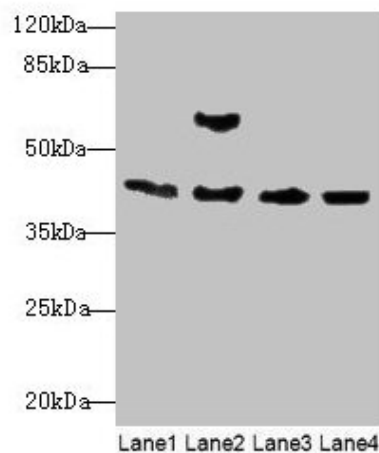
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:1000-1:5000

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

Western blot All lanes: Acta1 antibody at 2µg/ml Lane 1: Mouse brain tissue Lane 2: Mouse lung tissue Lane 3: Rat muscle tissue Lane 4: Zebrafish lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 43 kDa Observed band size: 43 kDa