

Ca1 Antibody

PACO25432

Description

This Ca1 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: PACO25432

Contents: 50µg
Bradford Reagent: 1 vial (2ml)

Category: -

Synonyms: Ca1 antibody, Car1Carbonic anhydrase 1 antibody, EC 4.2.1.1 antibody, Carbonate dehydratase I antibody, Carbonic anhydrase I antibody, CA-I antibody

Clone: Polyclonal

Applications: **ELISA** **WB**

Conjugation: Non-conjugated

Reactivity: Rat

Antibody Data

Isotype: IgG

Uniprot: B0BNN3

Host Species: Rabbit

Purification: >95%, Protein G purified

Immunogen: Recombinant Rat Carbonic anhydrase 1 protein (2-261AA)

Immunogen Species: Rattus norvegicus (Rat)

Buffer: Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Form: Liquid

Preparation & Storage

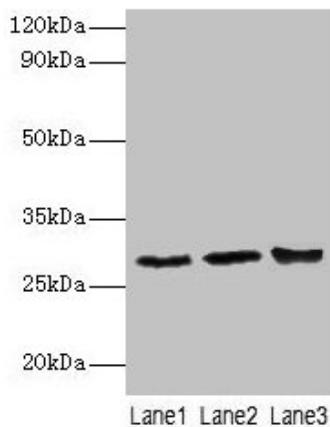
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

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: Ca1 antibody at 2 μ g/ml Lane 1: Rat spleen tissue Lane 2: Rat lung tissue Lane 3: Rat kidney tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 29 kDa Observed band size: 29 kDa