

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

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Preparation & Storage

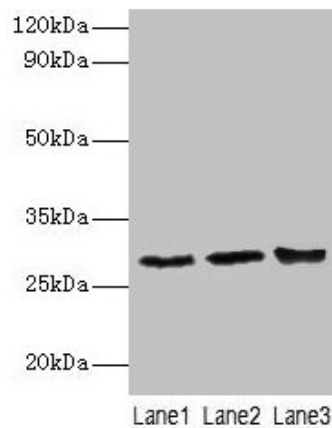
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

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 2µg/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