

CPNE4 Antibody

PACO39534

Description

This CPNE4 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: PACO39534

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

Category: -

Synonyms: CPNE4Copine-4 antibody, Copine IV antibody, Copine-8 antibody

Clone: Polyclonal

Applications: **ELISA** **WB** **IHC** **IF**

Conjugation: Non-conjugated

Reactivity: Human, Mouse, Rat

Antibody Data

Isotype: IgG

Uniprot: Q96A23

Host Species: Rabbit

Purification: >95%, Protein G purified

Immunogen: Recombinant Human Copine-4 protein (1-280AA)

Immunogen Homo sapiens (Human)

Species:

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

Form: Liquid

Preparation & Storage

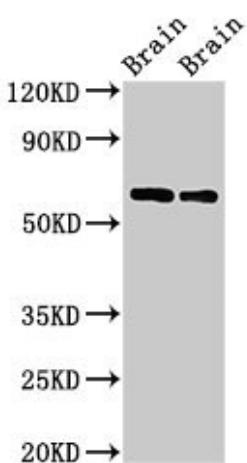
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:5000
	IHC	1:20-1:200
	IF	1:50-1:200

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

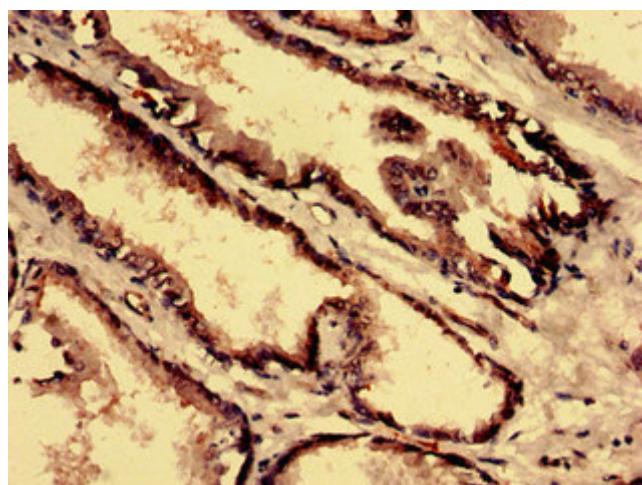
Validation Data

Image

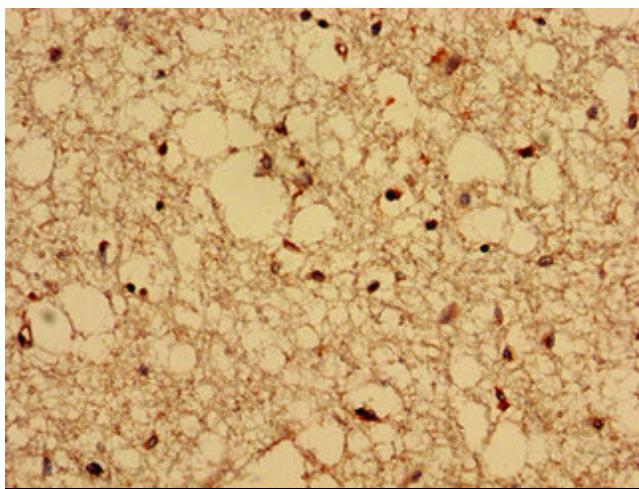


Description

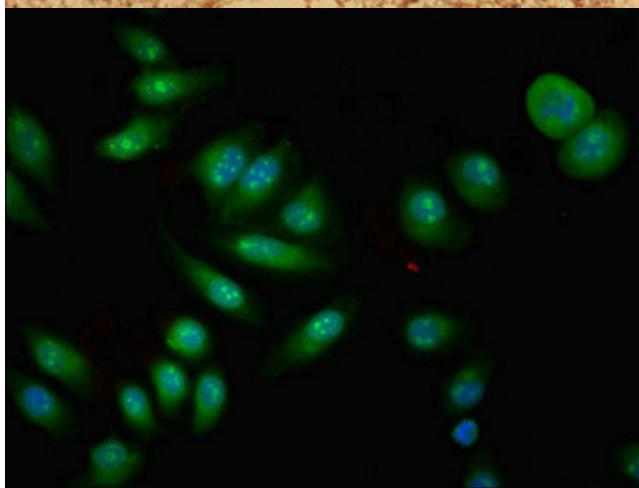
Western Blot Positive WB detected in: Rat brain tissue, Mouse brain tissue All lanes: CPNE4 antibody at 2 μ g/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 63, 65 kDa Observed band size: 63 kDa



Immunohistochemistry analysis of human prostate tissue using PACO39534 at dilution of 1:100



Immunohistochemistry analysis of human brain tissue using PACO39534 at dilution of 1:100



Immunofluorescent analysis of A549 cells using PACO39534 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)