

PREX2 Antibody

PACO47946

Description

This PREX2 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: PACO47946

Contents: 50µg

Bradford Reagent: 1 vial (2ml)

Category: -

Synonyms: 4 antibody, 5)-dependent Rac exchanger 2 antibody, 5-trisphosphate-dependent Rac exchanger 2 protein antibody, 6230420N16Rik antibody, DEP domain-containing protein 2 antibody, DEP.2 antibody, DEPDC2 antibody, FLJ12987 antibody, P-Rex2 antibody, Phosphatidylinositol 3 antibody, phosphatidylinositol 3,4,5-trisphosphate-dependent Rac exchanger 2 antibody, phosphatidylinositol 3,4,5-trisphosphate-dependent Rac exchange factor 2 antibody, PREX2 antibody, PREX2_HUMAN antibody, PtdIns(3 antibody, PtdIns(3,4,5)-depen...Read more

Clone: Polyclonal

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

Conjugation: Non-conjugated

Reactivity: Human, Mouse

Antibody Data

Isotype: IgG

Uniprot: Q70Z35

Host Species: Rabbit

Purification: >95%, Protein G purified

Immunogen: Recombinant Human Phosphatidylinositol 3,4,5-trisphosphate-dependent Rac exchanger 2 protein (1417-1592AA)

Immunogen Species: Homo sapiens (Human)

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

Form: Liquid

Preparation & Storage

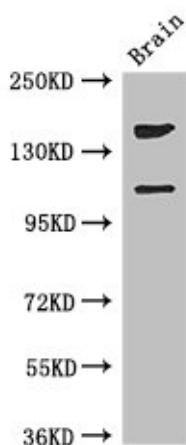
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:2000-1:5000
	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

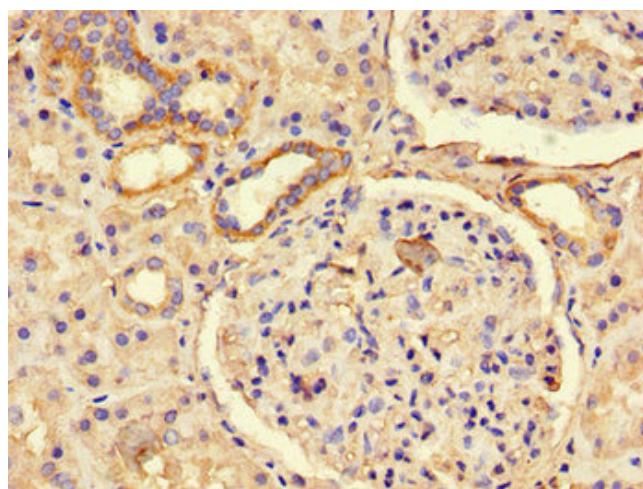
Validation Data

Image

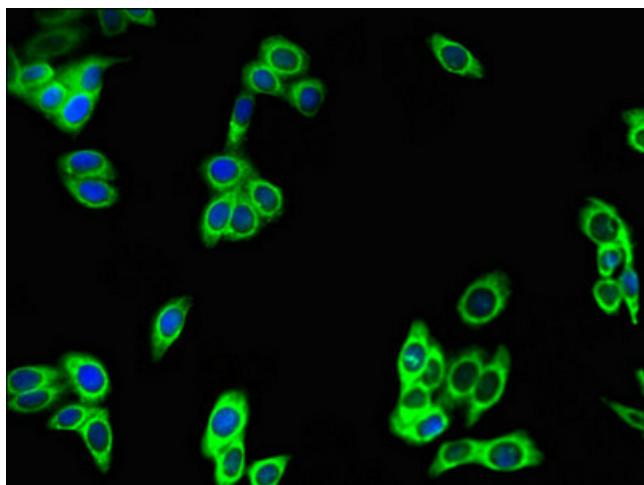


Description

Western Blot Positive WB detected in: Mouse brain tissue All lanes: PREX2 antibody at 3.4µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 183, 172, 113 kDa Observed band size: 183, 113 kDa



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO47946 at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using PACO47946 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)