

CLRN2 Antibody

PACO25809

Description

This CLRN2 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: PACO25809
Contents: 50µg
Bradford Reagent: 1 vial (2ml)
Category: -
Synonyms: CLRN2, Clarin-2
Clone: Polyclonal
Applications: **ELISA** **IHC** **IF**
Conjugation: Non-conjugated
Reactivity: Human

Antibody Data

Isotype: IgG
Uniprot: A0PK11
Host Species: Rabbit
Purification: >95%, Protein G purified
Immunogen: Recombinant Human Clarin-2 protein (31-100AA)
Immunogen Species: Homo sapiens (Human)
Buffer: Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Form: Liquid

Preparation & Storage

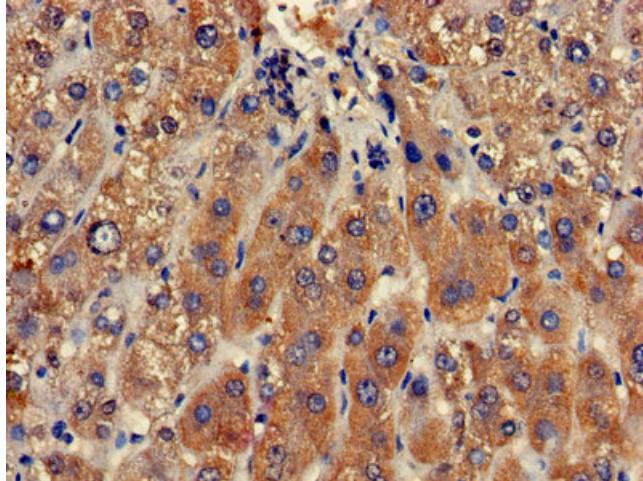
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	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

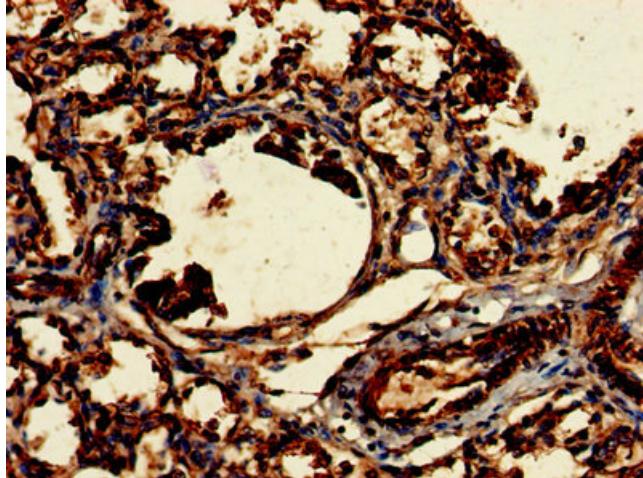
Validation Data

Image

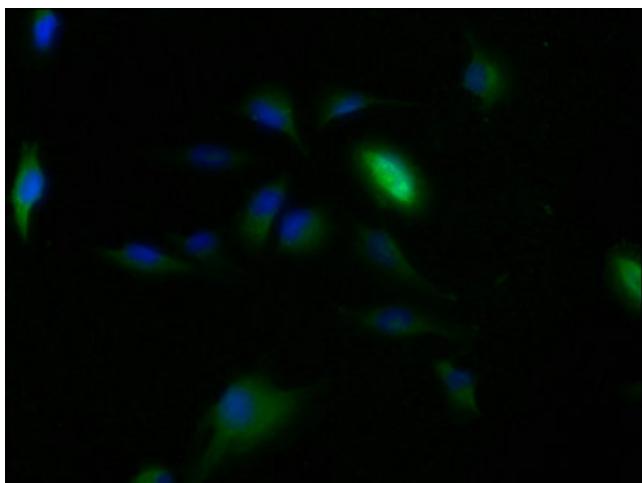


Description

Immunohistochemistry of paraffin-embedded human liver tissue using PACO25809 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human lung tissue using PACO25809 at dilution of 1:100



Immunofluorescence staining of U251 cells with PACO25809 at 1:150, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).