

## CLDN20 Antibody

PACO25789

### Description

---

This CLDN20 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:** PACO25789  
**Contents:** 50µg  
Bradford Reagent: 1 vial (2ml)  
**Category:** -  
**Synonyms:** CLDN20, Claudin-20  
**Clone:** Polyclonal  
**Applications:** **ELISA** **WB** **IF**  
**Conjugation:** Non-conjugated  
**Reactivity:** Human

### Antibody Data

---

**Isotype:** IgG  
**Uniprot:** P56880  
**Host Species:** Rabbit  
**Purification:** >95%, Protein G purified  
**Immunogen:** Recombinant Human Claudin-20 protein (29-81AA)  
**Immunogen Species:** Homo sapiens (Human)  
**Buffer:** Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4  
**Form:** Liquid

## Preparation & Storage

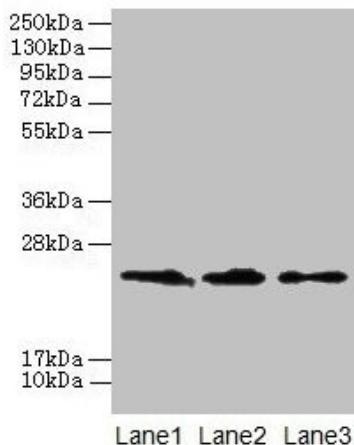
**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:1000-1:5000
	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

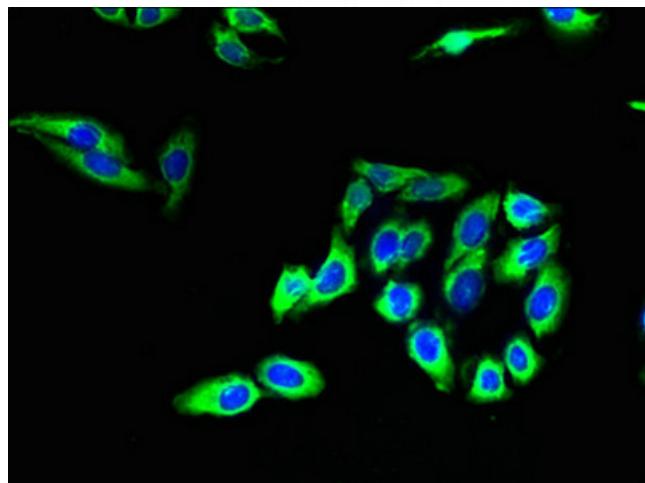
## Validation Data

### Image



### Description

Western blot All lanes: CLDN20 antibody at 4 $\mu$ g/ml Lane 1: A549 whole cell lysate Lane 2: HepG2 whole cell lysate Lane 3: PC-3 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 24 kDa Observed band size: 24 kDa



Immunofluorescent analysis of HepG2 cells using PACO25789 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)