

For Research Use Only

CLDN16 Recombinant antibody

Catalog Number: 82954-1-RR



Basic Information

Catalog Number: 82954-1-RR	GenBank Accession Number: BC069682	Purification Method: Protein A purification
Size: 100ul , Concentration: 800 µg/ml by Nanodrop;	GeneID (NCBI): 10686	CloneNo.: 230193G3
Source: Rabbit	UNIPROT ID: Q9Y5I7	
Isotype: IgG	Full Name: claudin 16	
Immunogen Catalog Number: AG26531	Calculated MW: 305 aa, 34 kDa	

Applications

Tested Applications:
FC, ELISA

Species Specificity:
Human

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

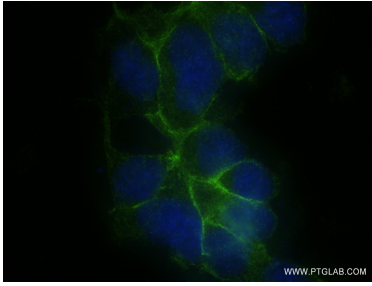
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

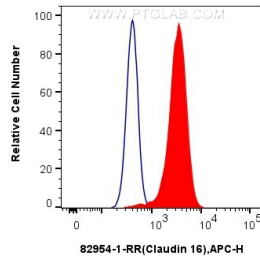
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HEK-293 cells using CLDN16 antibody (82954-1-RR, Clone: 230193G3) at dilution of 1:200 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2).



1x10⁶ HEK-293 cells were intracellularly stained with 0.25 ug Anti-Human CLDN16 (82954-1-RR, Clone:230193G3) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) at dilution 1:166 (red), or 0.25 ug Rabbit IgG control Rabbit PolyAb (30000-0-AP, Clone:) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).