

For Research Use Only

PCP4L1 Recombinant antibody

Catalog Number: 83093-2-RR



Basic Information

Catalog Number: 83093-2-RR	GenBank Accession Number: BC028905	Purification Method: Protein A purification
Size: 1000 µg/ml	GeneID (NCBI): 654790	CloneNo.: 230203G12
Source: Rabbit	UNIPROT ID: A6NKN8	Recommended Dilutions: IF/ICC 1:125-1:500
Isotype: IgG	Full Name: Purkinje cell protein 4 like 1	
Immunogen Catalog Number: AG31230	Calculated MW: 68 aa, 7 kDa	

Applications

Tested Applications: IF/ICC, FC (Intra), ELISA	Positive Controls: IF/ICC : Caco-2 cells,
Species Specificity: human	

Background Information

PCP4L1 (Purkinje cell protein 4-like 1) is a small neuronal IQ motif protein closely related to the calmodulin-binding protein Pcp4/PEP-19 (PMID: 22458599).

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

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

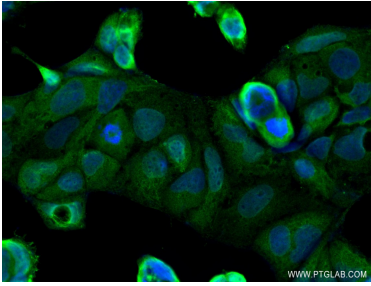
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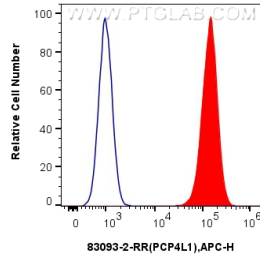
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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed Caco-2 cells using PCP4L1 antibody (83093-2-RR, Clone: 230203G12) at dilution of 1:250 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2).



1×10^6 Caco-2 cells were intracellularly stained with 0.25 ug Anti-Human PCP4L1 (83093-2-RR, Clone:230203G12) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Rabbit IgG control Rabbit PolyAb (30000-0-AP) (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set.