

For Research Use Only

Anti-Human PKD2L2 Rabbit Recombinant Antibody

Catalog Number: 98682-1-RR



Basic Information

Catalog Number:

98682-1-RR

Concentration:

100ug, 1000 μ g/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC044581

GeneID (NCBI):

27039

UNIPROT ID:

Q9NZM6

Full Name:

polycystic kidney disease 2-like 2

Calculated MW:

74 kDa

Purification Method:

Protein A purification

CloneNo.:

251120E1

Recommended Dilutions:

FC: 0.25 ug per 10^6 cells in a 100 μ l suspension

Applications

Tested Applications:

FC

Species Specificity:

human

Positive Controls:

FC : U2OS cells,

Background Information

PKD2L2 (Polycystin-2-like protein 2) is a transient receptor potential (TRP) ion channel, specifically a member of the TRPP (Polycystin) subfamily. PKD2L2 exhibits a lower single conductance but no spontaneous channel activity (PMID:16883570).

Storage

Storage:

Store at 2 - 8°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.09% sodium azide, pH7.3

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

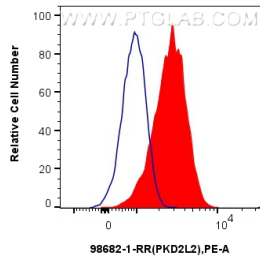
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1×10^6 U2OS cells were surface stained with 0.25 ug Anti-Human PKD2L2 Rabbit RecAb (98682-1-RR, Clone:251120E1) and PE-conjugated Goat Anti-Rabbit IgG (red), or 0.25 ug Rabbit IgG Isotype Control RecAb (98136-1-RR, Clone: 240953C9) (blue) and PE-conjugated Goat Anti-Rabbit IgG. Cells were not fixed.