

For Research Use Only

PRKD1 Recombinant antibody

Catalog Number: 83174-5-RR



Basic Information

Catalog Number:

83174-5-RR

Concentration:

300 ug/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_002742

GeneID (NCBI):

5587

UNIPROT ID:

Q15139

Full Name:

protein kinase D1

Calculated MW:

102 kDa

Purification Method:

Protein A purification

CloneNo.:

230355D12

Recommended Dilutions:

IF/ICC 1:50-1:500

Applications

Tested Applications:

IF/ICC, FC (Intra), ELISA

Species Specificity:

human

Positive Controls:

IF/ICC : HeLa cells, LNCaP cells

Background Information

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:

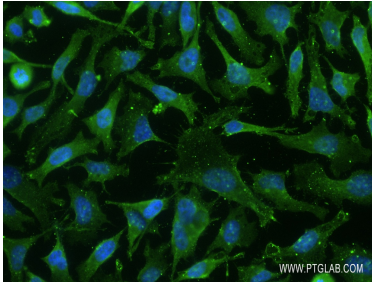
T: 4006900926

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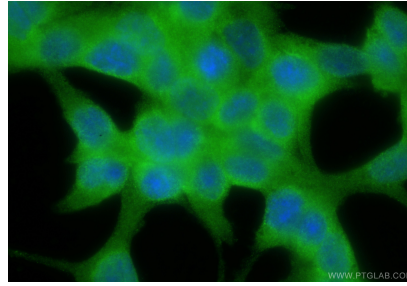
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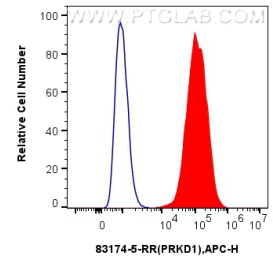
Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using PRKD1 antibody (83174-5-RR, Clone: 230355D12) at dilution of 1:100 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2).



Immunofluorescent analysis of (-20°C Ethanol) fixed LNCaP cells using PRKD1 antibody (83174-5-RR, Clone: 230355D12) at dilution of 1:500 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).



1x10⁶ HeLa cells were intracellularly stained with 0.25 ug Prkd1 Recombinant Antibody (83174-5-RR, Clone:230355D12) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).