

For Research Use Only

CoraLite® Plus 488-conjugated PLEK2 Polyclonal antibody

Catalog Number: CL488-11685

Featured Product



Basic Information

Catalog Number:

CL488-11685

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2297

GenBank Accession Number:

BC001226

GeneID (NCBI):

26499

UNIPROT ID:

Q9NYTO

Full Name:

pleckstrin 2

Calculated MW:

353 aa, 40 kDa

Observed MW:

38-40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IF/ICC 1:50-1:500

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC, FC (Intra)

Species Specificity:

human, mouse, rat

Positive Controls:

IF/ICC : HT-29 cells,

Background Information

Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

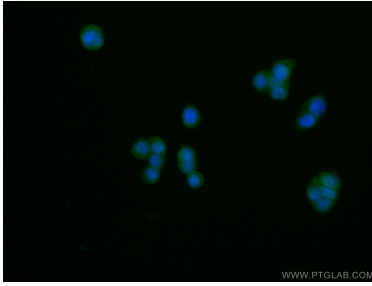
T: 4006900926

E: Proteintech-CN@ptglab.com

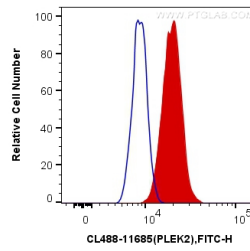
W: ptgcn.com

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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HT-29 cells using Coralite® Plus 488 PLEK2 antibody (CL488-11685) at dilution of 1:200.



1X10⁶ HT-29 cells were intracellularly stained with 0.4 ug Coralite® Plus 488 Anti-Human PLEK2 (CL488-11685) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).