

For Research Use Only

CoraLite®594-conjugated PLEK2 Polyclonal antibody

Catalog Number: CL594-11685

Featured Product



Basic Information

Catalog Number:

CL594-11685

Size:

100ul , Concentration: 1000 ug/ml by
Nanodrop;

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:

588 nm / 604 nm

Applications

Tested Applications:

IF/ICC, FC (Intra)

Species Specificity:

human, mouse, rat

Positive Controls:

IF/ICC : HT-29 cells,

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

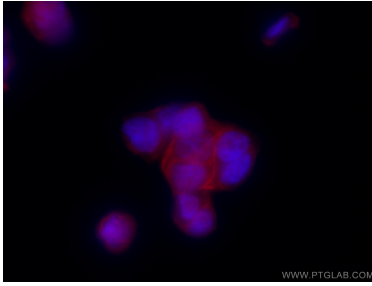
For technical support and original validation data for this product please contact:

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

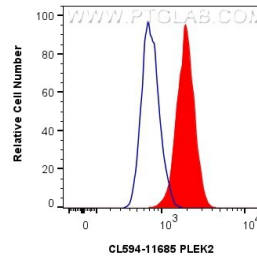
E: proteintech@ptglab.com
W: ptglab.com

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Group brand and is not available to purchase from any
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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HT-29 cells using CoraLite®594 PLEK2 antibody (CL594-11685) at dilution of 1:200.



1X10⁶ HT-29 cells were intracellularly stained with 0.8 ug CoraLite®594 Anti-Human PLEK2 (CL594-11685) (red), or 0.8 ug Isotype Control. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).