

For Research Use Only

CoraLite® Plus 488-conjugated PLEK2 Polyclonal antibody



Catalog Number: CL488-11685

Featured Product

Basic Information

Catalog Number: CL488-11685	GenBank Accession Number: BC001226	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 500 µg/ml by Nanodrop;	GeneID (NCBI): 26499	Recommended Dilutions: IF 1:50-1:500
Source: Rabbit	Full Name: pleckstrin 2	Excitation/Emission maxima wavelengths: 488 nm / 515 nm
Isotype: IgG	Calculated MW: 353 aa, 40 kDa	
Immunogen Catalog Number: AG2297	Observed MW: 38-40 kDa	

Applications

Tested Applications:
FC (Intra), IF
Species Specificity:
human, mouse, rat

Positive Controls:
IF : HT-29 cells,

Background Information

Storage

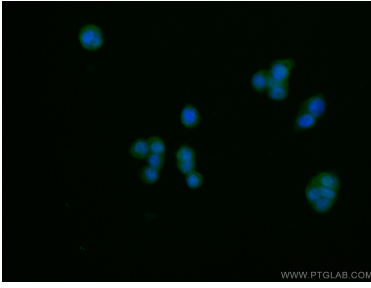
Storage:
Store at -20°C. Avoid exposure to light.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

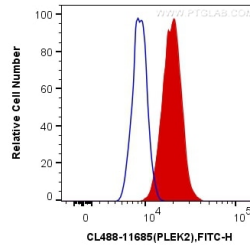
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



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).