

For Research Use Only

# CoraLite® Plus 488-conjugated PKC Iota Polyclonal antibody



Catalog Number: **CL488-13883**

Featured Product

## Basic Information

Catalog Number:  
CL488-13883

Size:  
100ul , Concentration: 1000 µg/ml by  
Nanodrop;

Source:  
Rabbit

Isotype:  
IgG

Immunogen Catalog Number:  
AG4990

GenBank Accession Number:  
BC022016

GeneID (NCBI):

5584

Full Name:  
protein kinase C, iota

Calculated MW:  
68 kDa

Purification Method:

Antigen affinity purification

Excitation/Emission maxima  
wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:  
FC (Intra)

Species Specificity:  
human

## 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

\*\*\* 20ul sizes contain 0.1% BSA

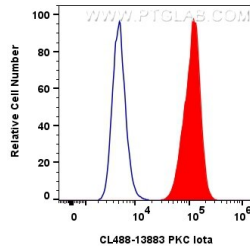
For technical support and original validation data for this product please contact:

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## Selected Validation Data



1x10<sup>6</sup> HeLa cells were intracellularly stained with 0.8 ug CoraLite® Plus 488 Anti-Human PKC Iota (CL488-13883) (red), or 0.8 ug CoraLite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000, Clone: ) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).