

For Research Use Only

# CoraLite® Plus 488-conjugated KIAA0284 Monoclonal antibody



Catalog Number: CL488-66749

## Basic Information

Catalog Number:

CL488-66749

Size:

1000 µg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG26852

GenBank Accession Number:

BC112928

GeneID (NCBI):

283638

UNIPROT ID:

Q9Y4F5

Full Name:

KIAA0284

Calculated MW:

1589 aa, 172 kDa

Observed MW:

172 kDa

Purification Method:

Protein A purification

CloneNo.:

1D4B8

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

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

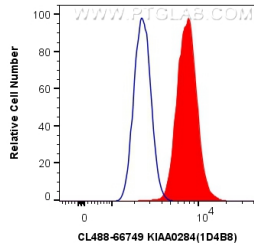
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



$1 \times 10^6$  HeLa cells were intracellularly stained with 0.4  $\mu$ g CoraLite® Plus 488 Anti-Human KIAA0284 (CL488-66749, Clone:1D4B8) (red), or 0.4  $\mu$ g Mouse IgG2b Isotype Control (CL488-66360-3, Clone: K11B8C4B5) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).