

For Research Use Only

CoraLite® Plus 647 Anti-Human CD83 (HB15e) Mouse IgG2a Recombinant Antibody

Catalog Number: **CL647-65581**



Basic Information

Catalog Number:

CL647-65581

Concentration:

100tests, 5 ul/test

Source:

Mouse

Isotype:

IgG2a

GenBank Accession Number:

BC030830

GeneID (NCBI):

9308

ENSEMBL Gene ID:

ENSG00000112149

Full Name:

CD83 molecule

Calculated MW:

205 aa, 23 kDa

Purification Method:

Protein A purification

CloneNo.:

HB15e

Excitation/Emission maxima wavelengths:

654 nm / 674 nm

Applications

Tested Applications:

FC

Species Specificity:

human, non-human primates

Background Information

Storage

Storage:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 0.09% sodium azide, pH7.3

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

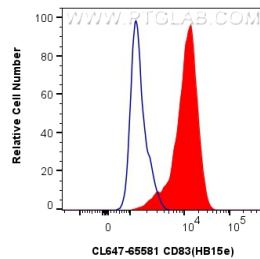
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

Selected Validation Data



1x10⁶ human monocyte-derived mature dendritic cells were surface stained with 5 ul CoraLite® Plus 647 Anti-Human CD83 (HB15e) Mouse IgG2a Recombinant Antibody (CL647-65581, Clone: HB15e) (red) or CoraLite® Plus 647 Mouse IgG2a Isotype Control (C1.18.4) (CL647-65208, Clone: C1.18.4) (blue). Cells were incubated with FC Receptor Block prior to staining. Cells were not fixed.