

For Research Use Only

# Anti-Human CD83 (HB15e)

Catalog Number: 65171-1-Ig



## Basic Information

Catalog Number:  
65171-1-Ig

Size:  
100ug, 1 mg/ml

Source:  
Mouse

Isotype:  
Mouse IgG1 kappa

GenBank Accession Number:  
BC030830

GeneID (NCBI):  
9308

Full Name:  
CD83 molecule

Calculated MW:  
205 aa, 23 kDa

Purification Method:  
Purified by protein-A affinity  
chromatography

CloneNo.:  
HB15e

## Applications

Tested Applications:  
FC

Species Specificity:  
Human, Non-human primates

## Background Information

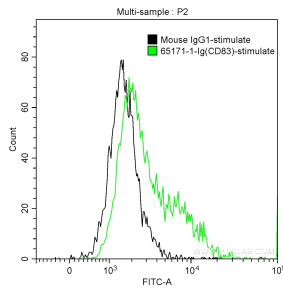
### Storage

Storage:  
Store at 2-8°C.  
Storage Buffer:  
PBS with 0.1% sodium azide.

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](mailto:proteintech@ptglab.com) W: [ptglab.com](http://ptglab.com)

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## Selected Validation Data



1X10<sup>6</sup> Human monocytes-derived dendritic cells (induced with GM-CSF+IL-4+TNF- $\alpha$ ) were surface stained with 0.5  $\mu$ g Anti-Human CD83 (65171-1-Ig, Clone:HB15e) and FITC anti-Mouse IgG1 Antibody at dilution 1:50 (green), or stained with 0.5  $\mu$ g mouse IgG1 isotype control and FITC anti-Mouse IgG1 Antibody at dilution 1:50 (black). Cells were not fixed.