### For Research Use Only

# APC Anti-Human CD83 (HB15e)

Catalog Number: APC-65171



### **Basic Information**

Catalog Number: APC-65171 Size: 100tests, 10 µl/test Source: Mouse Isotype: Mouse IgG1 kappa GenBank Accession Number: BC030830 GeneID (NCBI): 9308 ENSEMBL Gene ID: ENSG00000112149 UNIPROT ID: Q01151 Full Name: CD83 molecule Calculated MW: 205 aa, 23 kDa

#### **Purification Method:**

The purified antibody is conjugated with allophycocyanin (APC) under optimum conditions. The conjugate is purified by size-exclusion chromatography.

CloneNo.: HB15e

Excitation/Emission maxima wavelengths: 650 nm / 660 nm

# **Applications**

Tested Applications: FC

Species Specificity: Human, Non-human primates

### **Background Information**

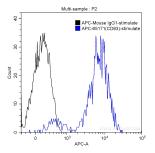
Storage

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

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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## Selected Validation Data



1X10^6 Human monocytes-derived dendritic cells (induced with GM-CSF+IL-4+TNF- $\alpha$ ) were surface stained with 10 ul APC Anti-Human CD83 (APC-65171, Clone:HB15e) (blue) or APC mouse IgG1 isotype control (black). Cells were not fixed.