

For Research Use Only

FITC Anti-Human CD83 (HB15e)

Catalog Number: FITC-65171



Basic Information

Catalog Number:

FITC-65171

Size:

100 tests, 4 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 fluorescein isothiocyanate (FITC) under optimum conditions. The conjugate is purified by size-exclusion chromatography.

CloneNo.:

HB15e

Excitation/Emission maxima wavelengths:

494 nm / 520 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:

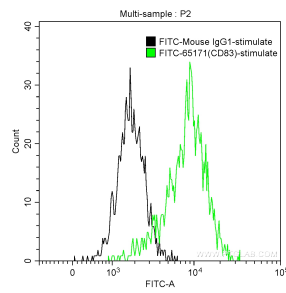
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1X10⁶ Human monocytes-derived dendritic cells (induced with GM-CSF+IL-4+TNF- α) were surface stained with 4 μ l FITC Anti-Human CD83 (FITC-65171, Clone:HB15e) (green) or FITC mouse IgG1 isotype control (black). Cells were not fixed.