

Manufacturer/Supplier:

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Product name: Anti-Human CD83 Monoclonal Antibody(FITC

Conjugated)

Catalog: DL20096F

Synonyms: BL11,CD83,HB15

Background: CD83 is a 43 kD single chain type I glycoprotein also

known as HB15. A member of the immunoglobulin superfamily, CD83 is expressed on a subset of

dendritic cells, Langerhans cells, and weakly on activated lymphocytes. Although CD83 is thought to play a role in antigen presentation and/or lymphocyte

activation, the precise function of this protein is unknown. CD83 is considered to be a useful marker

for mature dendritic cells.

Form: Liquid **Isotype:** Mouse IgG1, κ



Size: 20 Tests/50 Tests/100 Host: Mouse

Tests/200 Tests

Reactivity: Human **Application:** FCM

Concentration: Conjugation: FITC

SwissProt: O01151

Buffer: PBS with 0.05% Proclin300, 1% BSA

Recommended Use:

Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. The amount of the reagent is suggested to be used 5 μL of antibody per test (million cells in 100 µL staining volume or per 100 µL of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.

Storage:

Keep as concentrated solution.

Store at 2~8°C and protected from prolonged exposure to light. Do not freeze.

This product is guaranteed up to one year from purchase.