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30-2137: Anti-CD85g / ILT7 Monoclonal Antibody (Clone:17G10.2)-PE Conjugated

Clonality: Monoclonal Clone Name: 17G10.2

Application: FACS, Functional Assay

Reactivity: Human
Conjugate: PE
Gene: LILRA4
Gene ID: 23547
Uniprot ID: P59901
Alternative Name: LILRA4,ILT7
Isotype: Mouse IgG1

Description

CD85g / ILT7 (Immunoglobulin-like transcript 7) is a cell surface protein that is expressed on plasmacytoid dendritic cells (PDCs) and modulates the function of these cells in the immune response, such as the TLR-induced interferon production. It associates with gamma subunit of the high-affinity IgE receptor to form a receptor complex which transduces the signal through ITAM-associated downstream molecules. Expression of CD85g is downregulated by interleukin 3.

Product Info

Amount: 100 tests

Storage condition: Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

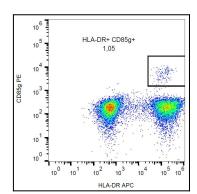


Figure 1: Surface staining of CD85g in human peripheral blood with anti-CD85g (17G10.2) PE.