

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.

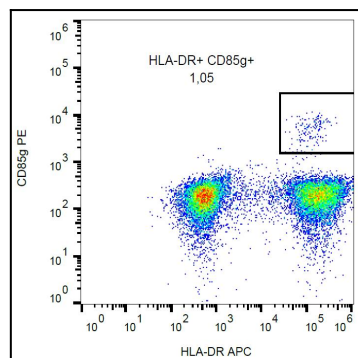


Figure 1: Surface staining of CD85g in human peripheral blood with anti-CD85g (17G10.2) PE.