

**30-1082: Anti-CD85g / ILT7 Monoclonal Antibody (Clone:17G10.2)**

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	17G10.2
<b>Application :</b>	FACS, Functional Assay
<b>Reactivity :</b>	Human
<b>Gene :</b>	LILRA4
<b>Gene ID :</b>	23547
<b>Uniprot ID :</b>	P59901
<b>Format :</b>	Purified
<b>Alternative Name :</b>	LILRA4,ILT7
<b>Isotype :</b>	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**

<b>Amount :</b>	0.1 mg
<b>Purification :</b>	Purified by protein-A affinity chromatography
<b>Storage condition :</b>	Store at 2-8°C. Do not freeze.

**Application Note**

**Flow Cytometry Functional Application** activation