

30-2365: Anti-CD85j / ILT2 Monoclonal Antibody (Clone:GHI/75)-PE Conjugated

Clonality :	Monoclonal
Clone Name :	GHI/75
Application :	FACS, IP, WB, Functional Assay
Reactivity :	Human
Conjugate :	PE
Gene :	LILRB1
Gene ID :	10859
Uniprot ID :	Q8NHL6
Alternative Name :	LILRB1,ILT2,LIR1,MIR7
Isotype :	Mouse IgG2b
Immunogen Information :	Hairy cell leukaemia cells

Description

CD85j, also known as ILT-2 (Ig-like transcript 2), LIR-1 (leukocyte Ig-like receptor 1), or LILRB1 (leukocyte Ig-like receptor B1), is a member of Ig superfamily transmembrane glycoproteins named CD85. The CD85j protein is expressed on several types of immune cells (plasma cells, B cells, monocytes, T and NK cell subsets) where it binds to MHC class I molecules on antigen-presenting cells and transduces a negative signal that inhibits stimulation of an immune response. It is thought to control inflammatory responses and cytotoxicity to help focus the immune response and limit autoreactivity.

Product Info

Amount :	100 tests
Storage condition :	Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.