Human LILRB1/CD85j-hIgG4

Cat No.:	03-04-1214
Product Name:	Human LILRB1/CD85j-hIgG4
Description:	Leukocyte immunoglobulin-like receptor subfamily B member 1(LILRB1)protein belongs to the subfamily B class of LIR receptors which contain two or four extracellular immunoglobulin domains, a transmembrane domain, and two to four cytoplasmic immunoreceptor tyrosine-based inhibitory motifs (ITIMs). The receptor is expressed on predominantly on B-cells and monocytes, and at lower levels on dendritic cells 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.
Type:	Protein
Property:	Protein
Source:	HEK293
Genbank No.:	Q8NHL6 (aa.24-461)
Applications:	WB,ELISA,Immunogen
Purity:	>95%
Storage:	Store at -80°C,Avoid freeze / thaw cycle.

Limitation:	For research use only,not for use in diagnostic procedures.