

## Monkey LILRB1/CD85j

Cat No.:	03-04-1215
Product Name:	Monkey LILRB1/CD85j
Description:	<p>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.</p>
Type:	Protein
Property:	Protein
Source:	Recombinant protein purified from HEK 293 cell culture
Genbank No.:	XP_014980384 ( aa.20-495)
Applications:	WB standard, antibody ELISA, immunogen, etc
Purity:	>95%, Endotoxin< 1EU/mg
Protein:	Recombinant monkey LILRB1/CD85j extracellular domain



(GenBank# XP\_001108028)(a.a. 41-474). LILRB1/CD85j is a member of the leukocyte immunoglobulin-like receptor (LIR) family, serving as the receptor for class I MHC antigens. The activation of LILRBs

**Storage:** For short term, store at 4°C, stable for 1 month. For long term storage, aliquot and freeze at -80 °C. Non-hazardous.  
No MSDS required.

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