Rabbit anti-Human LILRB1/CD85j mAb (CAP)

ABclonal® Technology
www.abclonal.com

Catalog No.: RMK0406

Basic Information

Catalog No.
RMK0406

Catagory
Elisa Antibody Kit

Application
multiplex assay

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification

Endotoxin Level

Storage
Store at -20℃. Avoid freeze / thaw cycles. Preservative：0.05%ProClin 300.
Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2um filtered solution in PBS,PH 7.4 containing Human LILRB1 Antibody

Contact

👤 | order@abclonal.com

☎ | support@abclonal.com

🌐 | www.abclonal.com

Background

The immunoglobulin-like transcript (ILT) family of activating and inhibitory type immunoreceptors are expressed on many leukocyte subsets and function in the regulation of immune responses (1-3). This family was also named leukocyte Ig-like receptors (LIR) and monocyte/macrophage Ig-like receptors (MIR). ILTs share significant homology with killer cell Ig-like receptors (KIR). The ILT genes are located on human chromosome 19q13.4 in the leukocyte receptor complex, which also include the genes encoding KIRs (4). With the exception of ILT-6, which is a soluble molecule, all ILT family members are type I transmembrane proteins having two or four extracellular Ig-like domains (2, 3). One subset of the ILT receptors (referred to as subfamily B of the LIRs) has long cytoplasmic tails containing immunoreceptor tyrosine-based inhibitory motifs (ITIMs) that inhibit signaling events by recruiting SH2-containing protein tyrosine phosphatase-1. Another subset of the ILT receptors (referred to as subfamily A of the LIRs) contains activating recep...

Immunogen Information
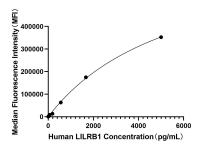
Immunogen
Recombinant Human LILRB1 Protein

Cross-Reactivity

/

Assay Applications

Human LILRB1/CD85j multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Human LILRB1/CD85j mAb(Cat. No.RMK0406)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Human LILRB1/CD85j mAb(Cat. No.RM17934)
Standard	6.86-5000pg/mL	Recombinant Human LILRB1/CD85j Protein

Standard Curve Chart