Cat. No. DMC100282P



## **PRODUCT INFORMATION**

**Clone ID DMC282** IL11RA **Target** 

IL-11 R alpha; IL-11 RA; IL11RA; Interleukin-11 **Synonyms** receptor subunit alpha; IL-11 receptor subunit alpha; IL-11R subunit alpha; IL-11R-alpha

**Host Species** 

PE-conjugated Anti-IL11RA antibody(DMC282); **Description** IgG1 Chimeric mAb

Under Development

**Uniprot ID** Q14626

Rabbit/Human Fc chimeric IgG1 IgG type

Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Formulation &

**Background** 

Delivery

Flow Cyt 1:100 **Dilutions** 

Purified from cell culture supernatant by affinity **Purification** 

chromatography

Liquid PBS with 0.05% Proclin300, 1% BSA Reconstitution

Storage & Shipping Store at 2°C-8°C for 6 months

Interleukin 11 is a stromal cell-derived cytokine that belongs to a family of pleiotropic and redundant cytokines that use the gp130

transducing subunit in their high affinity receptors. This gene encodes the IL-11 receptor; which is a member of the hematopoietic cytokine receptor family. This particular receptor is very similar to ciliary neurotophic factor; since both contain an extracellular region with a 2 demain

contain an extracellular region with a 2-domain structure composed of an immunoglobulin-like domain and a cytokine receptor-like domain. Multiple alternatively spliced transcript variants have been found for this gene.

Usage Research use only

PE-conjugated Conjugate

> All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or

**DIMA Disclaimer** reverse engineering attempt is prohibited. We are

actively scrutinizing all patent application to ensure no IP infringement.





