

PRODUCT INFORMATION

Clone ID	DMC282
Target	IL11RA
Synonyms	IL-11 R alpha;IL-11 RA;IL11RA;Interleukin-11 receptor subunit alpha;IL-11 receptor subunit alpha;IL-11R subunit alpha;IL-11R-alpha
Host Species	Rabbit
Description	PE-conjugated Anti-IL11RA antibody(DMC282); IgG1 Chimeric mAb
Delivery	Under Development
Uniprot ID	Q14626
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Liquid□PBS with 0.05% Proclin300, 1% BSA
Storage & Shipping	Store at 2°C-8°C for 6 months
Background	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 neurotrophic factor; since both 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
Conjugate	PE-conjugated
DIMA Disclaimer	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scr

