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12-9225B: Biotinylated Anti-IL11RA antibody(DMC282); IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	DMC282
Application :	Flow Cyt
Reactivity :	Human
Gene :	IL11RA
Uniprot ID :	Q14626
Alternative Name :	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
Isotype :	IgG1

Description

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.

Product Info

Amount :	10 µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Application Note

Flow Cyt 1:100

For Research Use Only. Not for use in diagnostic/therapeutics procedures.