

Anti-IL11RA Chimeric Recombinant Rabbit Monoclonal Antibody

Product Information

Product SKU:

HDAB0240

Size:

100 µg

Isotype:

Rabbit/Human Fc chimeric IgG1

Host:

Rabbit

Clonality:

Monoclonal

Clone:

DMC282

Category:

Recombinant Antibody

Reactivity:

Human

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

Formulation:

Powder

Purification Method:

Purified from cell culture supernatant by affinity chromatography

Buffer:

1XPBS

Storage and Stability:

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 antibodies are shipped at ambient temperature.

Applications

Flow Cyt

Recommended Dilutions:

Flow Cyt 1:100

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.

Research Use Only:

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