

Anti-IL7RA Chimeric Recombinant Rabbit Monoclonal Antibody

Product Information

Product SKU:

HDAB0230

Size:

100 µg

Isotype:

Rabbit/Human Fc chimeric IgG1

Host:

Rabbit

Clonality:

Monoclonal

Clone:

DMC272

Category:

Recombinant Antibody

Reactivity:

Human

Synonyms:

CD127, CDW127, IL-7R-alpha, IL7RA, ILRA

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:

The protein encoded by this gene is a receptor for interleukin 7 (IL7). The function of this receptor requires the interleukin 2 receptor, gamma chain (IL2RG), which is a common gamma chain shared by the receptors of various cytokines, including interleukins 2, 4, 7, 9, and 15. This protein has been shown to play a critical role in V(D)J recombination during lymphocyte development. Defects in this gene may be associated with severe combined immunodeficiency (SCID). Alternatively spliced transcript variants have been found.

Research Use Only:

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