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12-9215: Anti-IL7RA antibody(DMC272), IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	DMC272
Application :	FACS
Reactivity :	Human
Alternative Name :	CD127, CDW127, IL-7R-alpha, IL7RA, ILRA

Description

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.

Product Info

Amount :	100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Not Sterile
Storage condition :	Store at -20°C for 12 months (Avoid repeated freezing and thawing)

Application Note

FACS 1/100

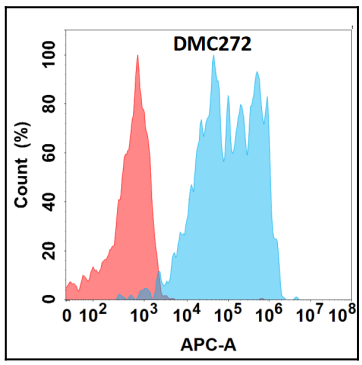

Figure 1. Flow cytometry analysis with Anti-IL7RA (DMC272) on Expi293 cells transfected with human IL7RA (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram)

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