

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

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	DMC272
<b>Application :</b>	FACS
<b>Reactivity :</b>	Human
<b>Alternative Name :</b>	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

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

### Application Note

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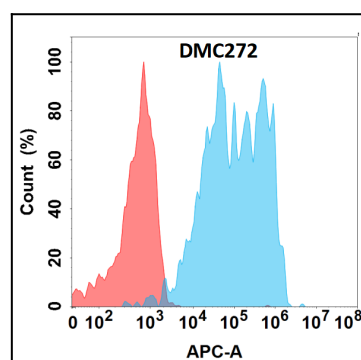


Figure 1. Flow cytometry analysis with Anti-IL7RA (DMC272) on Expi293 cells transfected with human IL7RA (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram)