

## PRODUCT INFORMATION

<b>Clone ID</b>	DMC272
<b>Target</b>	IL7RA
<b>Synonyms</b>	CD127; CDW127; IL-7R-alpha; IL7RA; ILRA
<b>Host Species</b>	Rabbit
<b>Description</b>	PE-conjugated Anti-IL7RA antibody(DMC272); IgG1 Chimeric mAb
<b>Delivery</b>	3-4 weeks
<b>Uniprot ID</b>	P16871
<b>IgG type</b>	Rabbit/Human Fc chimeric IgG1
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Human
<b>Applications</b>	Flow Cyt
<b>Recommended Dilutions</b>	Flow Cyt 1:100
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Formulation &amp; Reconstitution</b>	Liquid□PBS with 0.05% Proclin300, 1% BSA
<b>Storage &amp; Shipping</b>	Store at 2°C-8°C for 6 months
<b>Background</b>	<p>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.</p>
<b>Usage</b>	Research use only
<b>Conjugate</b>	PE-conjugated

