

PRODUCT INFORMATION

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

