

Antibodies Product Datasheet

Product Name:	IL-7R (Phospho-Tyr449) Antibody
Catalog Number:	A1065
Reactivity:	Human, Mouse
Applications:	WB, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human IL-7R/CD127 around the phosphorylation site of Tyr449. AA range:410-459
Concentration:	1 mg/ml
Gene Name:	IL7R
Protein Name:	Interleukin-7 receptor subunit alpha
Other Name:	IL7R; Interleukin-7 receptor subunit alpha; IL-7 receptor subunit alpha; IL-7R subunit alpha; IL-7R-alpha; IL-7RA; CDw127; CD antigen CD127
Human Swiss Prot No.:	P16871
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-IL-7R (Y449) Polyclonal Antibody detects endogenous levels of IL-7R protein only when phosphorylated at Y449.
Storage and Stability:	-20°C/1 year