

Antibodies Product Datasheet

Product Name:	IL-4R α (Phospho-Tyr497) Antibody
Catalog Number:	A1064
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF/ICC, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. 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-4R/CD124 around the phosphorylation site of Tyr497. AA range:463-512
Concentration:	1 mg/ml
Gene Name:	IL4R
Protein Name:	Interleukin-4 receptor subunit alpha
Other Name:	IL4R; IL4RA; 582J2.1; Interleukin-4 receptor subunit alpha; IL-4 receptor subunit alpha; IL-4R subunit alpha; IL-4R-alpha; IL-4RA; CD antigen CD124
Human Swiss Prot No.:	P24394
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-IL-4R α (Y497) Polyclonal Antibody detects endogenous levels of IL-4R α protein only when phosphorylated at Y497.
Storage and Stability:	-20°C/1 year