

## **Antibodies Product Datasheet**

Product Name:	IL-2Rα (Phospho-Ser268) Antibody
Catalog Number:	A1061
Reactivity:	Human, Rat, 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: 1/10000. 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-2R alpha/CD25 around the phosphorylation site of Ser268. AA range:223-272
Concentration:	1 mg/ml
Gene Name:	IL2RA
Protein Name:	Interleukin-2 receptor subunit alpha
Other Name:	IL2RA; Interleukin-2 receptor subunit alpha; IL-2 receptor subunit alpha; IL-2-RA; IL-2R subunit alpha; IL2-RA; TAC antigen; p55; CD antigen CD25
Human Swiss Prot No.:	P01589
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-IL-2R $\alpha$ (S268) Polyclonal Antibody detects endogenous levels of IL-2R $\alpha$ protein only when phosphorylated at S268.
Storage and Stability:	-20°C/1 year