

## IL2RA antibody

### Product Information

Catalog No.:	FNab09878
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

The interleukin 2 (IL2) receptor alpha (IL2RA) and beta (IL2RB) chains, together with the common gamma chain (IL2RG), constitute the high-affinity IL2 receptor. Homodimeric alpha chains (IL2RA) result in low-affinity receptor, while homodimeric beta (IL2RB) chains produce a medium-affinity receptor. Normally an integral-membrane protein, soluble IL2RA has been isolated and determined to result from extracellular proteolysis. Alternately-spliced IL2RA mRNAs have been isolated, but the significance of each is presently unknown. Mutations in this gene are associated with interleukin 2 receptor alpha deficiency.

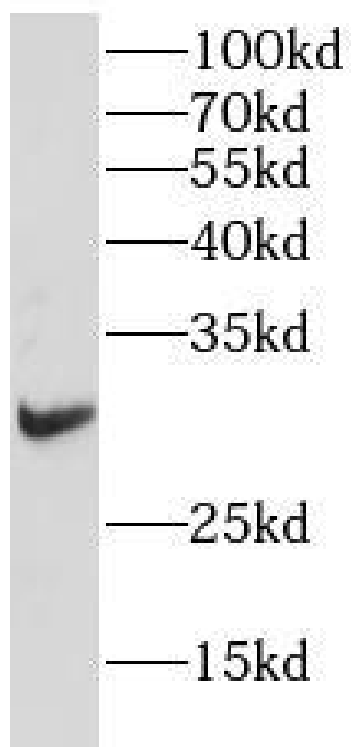
### Immunogen information

Immunogen:	IL2RA
Synonyms:	Interleukin-2 receptor subunit alpha (IL-2 receptor subunit alpha, IL-2-RA, IL-2R subunit alpha, IL2-RA) TAC antigen p55 IL2RA
Observed MW:	30 kDa
Uniprot ID :	P01589

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000

Image:



A549 cells were subjected to SDS PAGE followed by western blot with FNab09878(IL2RA antibody) at dilution of 1:1000