

anti- 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 proteolyisis. 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: CD25, IDDM10, IL2R, IMD41, p55, TCGFR

Observed MW: 30 kDa
Uniprot ID: P01589

Application

Reactivity: Human, Mouse, Rat

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Wuhan Fine Biotech Co., Ltd.

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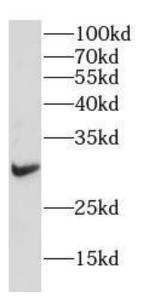
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Tested Application: ELISA, WB

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

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