

Anti-IL-2R gamma Reference Antibody (Synthekine patent anti-IL-2R gamma)

Catalog # APR11437

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P31785
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1-CS
Calculated MW	42287

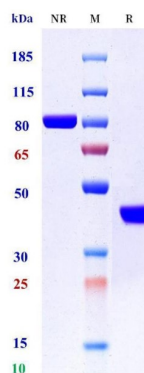
Additional Information

Target/Specificity	IL-2R gamma
Expression system	CHO

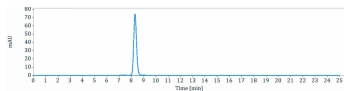
Protein Information

Name	IL2RG
Function	Common subunit for the receptors for a variety of interleukins. Probably in association with IL15RA, involved in the stimulation of neutrophil phagocytosis by IL15 (PubMed: 15123770).
Cellular Location	Cell membrane; Single-pass type I membrane protein. Cell surface

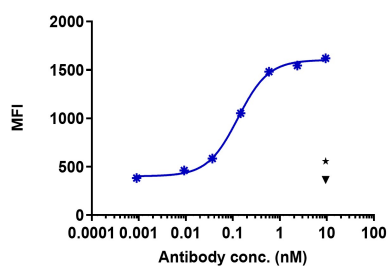
Images



Anti-IL-2R gamma Reference Antibody (Synthekine patent anti-IL-2R gamma) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.



The purity of Anti-IL-2R gamma Reference Antibody (Synthekine patent anti-IL-2R gamma) is 98.75%, determined by SEC-HPLC.



PLVX-puro-IL-2R gamma-FL cell line were stained with Synthekine patent anti-IL-2R gamma and negative control protein respectively, washed and then followed by PE and analyzed with FACS, with the EC50 is 0.128 nM.

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