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Anti-IL-7Ra / CD127 Reference Antibody (PF-06342674)

Recombinant Antibody
Catalog # APR10397

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P16871
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	51579

Additional Information

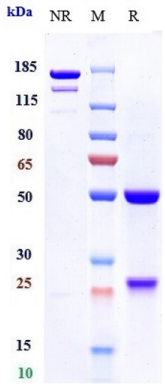
Target/Specificity	IL-7Ra / CD127
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

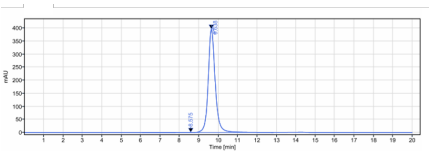
Protein Information

Name	IL7R
Function	Receptor for interleukin-7. Also acts as a receptor for thymic stromal lymphopoietin (TSLP).
Cellular Location	[Isoform 1]: Cell membrane; Single-pass type I membrane protein [Isoform 4]: Secreted.

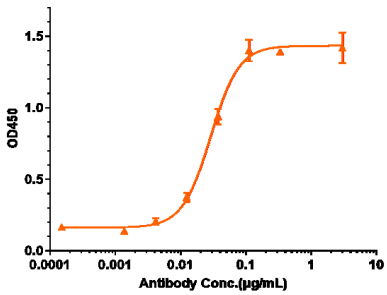
Images

Anti-IL-7Ra / CD127 Reference Antibody (PF-06342674) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.





The purity of Anti-IL-7Ra / CD127 Reference Antibody (PF-06342674) is 99.69%, determined by SEC-HPLC.



Immobilized Cynomolgus / Rhesus Macaque IL-7Ra / CD127, His Tag at 2 μg/mL can bind Anti-IL-7Ra / CD127 Reference Antibody (PF-06342674), The EC50 was approximately 0.02866 ug/mL.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.