

**Anti-IL-7Ra / CD127 Reference Antibody (lusvertikimab)
Recombinant Antibody
Catalog # APR10051**

Specification

Anti-IL-7Ra / CD127 Reference Antibody (lusvertikimab) - Product Information

Application	FC, E, FTA
Primary Accession	P16871
Reactivity	Cynomolgus, Human
Clonality	Monoclonal
Isotype	IgG4
Calculated MW	145.64 KDa

Anti-IL-7Ra / CD127 Reference Antibody (lusvertikimab) - Additional Information

Target/Specificity
IL-7Ra / CD127

Endotoxin
< 0.001EU/ µg,determined by LAL method.

Conjugation
Unconjugated

Expression system
CHO Cell

Format
Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

Anti-IL-7Ra / CD127 Reference Antibody (lusvertikimab) - Protein Information

Name IL7R

Function
Receptor for interleukin-7. Also acts as a receptor for thymic stromal lymphopietin (TSLP).

Cellular Location
[Isoform 1]: Cell membrane; Single-pass type I membrane protein [Isoform 4]: Secreted.

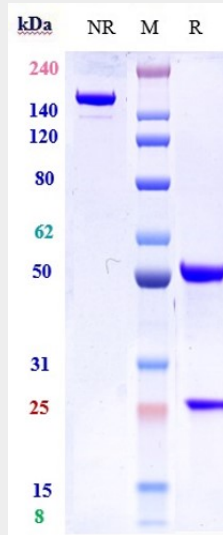
Anti-IL-7Ra / CD127 Reference Antibody (lusvertikimab) - Protocols

Provided below are standard protocols that you may find useful for product applications.

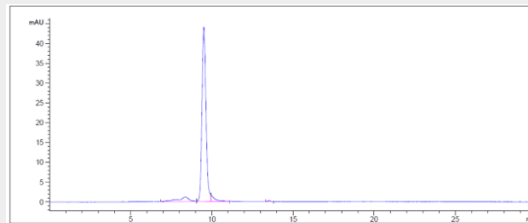
- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

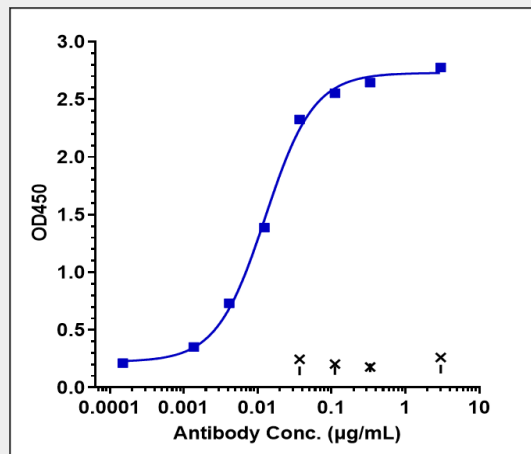
Anti-IL-7Ra / CD127 Reference Antibody (lusvertikimab) - Images



Anti-IL-7Ra / CD127 Reference Antibody (lusvertikimab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-IL-7Ra / CD127 Reference Antibody (lusvertikimab) is more than 95% ,determined by SEC-HPLC.



Immobilized human IL 7Ra / CD127 His at 2 µg/mL can bind Anti-IL-7Ra / CD127 Reference Antibody (lusvertikimab) □EC50=0.01266 µg/mL