

# Anti-IL-7Ra / CD127 Reference Antibody (Iusvertikimab)

Recombinant Antibody

Catalog # APR10051

## Product Information

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<b>Application</b>	FC, Kinetics, Animal Model
<b>Primary Accession</b>	<a href="#">P16871</a>
<b>Reactivity</b>	Human
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG4
<b>Calculated MW</b>	51579

## Additional Information

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

## Protein Information

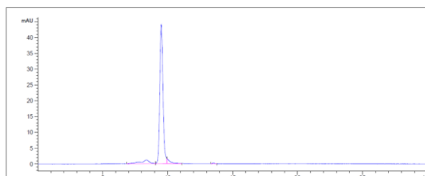
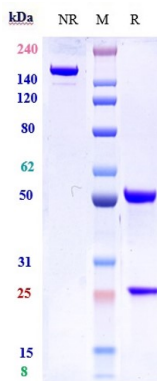
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<b>Name</b>	IL7R
<b>Function</b>	Receptor for interleukin-7. Also acts as a receptor for thymic stromal lymphopoietin (TSLP).
<b>Cellular Location</b>	[Isoform 1]: Cell membrane; Single-pass type I membrane protein [Isoform 4]: Secreted.

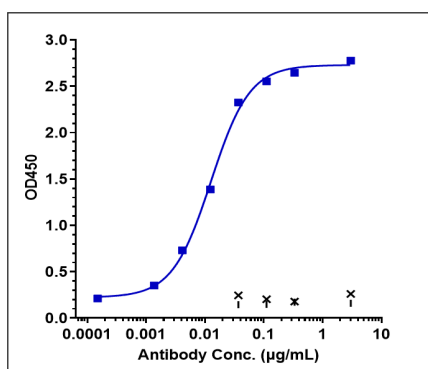
## Images

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Anti-IL-7Ra / CD127 Reference Antibody (Iusvertikimab) 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),  $EC_{50}=0.01266 \mu\text{g/mL}$

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