

Anti-IL-2Ra / CD25 Reference Antibody (daclizumab)

Recombinant Antibody

Catalog # APR10126

Product Information

Application	FC, Kinetics, Animal Model
Primary Accession	P01589
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	30819

Additional Information

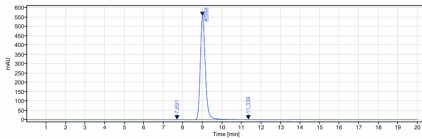
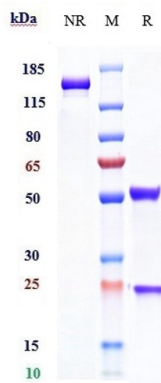
Target/Specificity	IL-2Ra / CD25
Endotoxin Conjugation	Unconjugated
Expression system	CHO Cell
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.

Protein Information

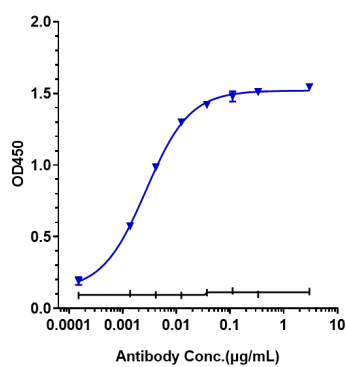
Name	IL2RA
Function	Receptor for interleukin-2. The receptor is involved in the regulation of immune tolerance by controlling regulatory T cells (TREGs) activity. TREGs suppress the activation and expansion of autoreactive T-cells.
Cellular Location	Membrane; Single-pass type I membrane protein.

Images

Anti-IL-2Ra / CD25 Reference Antibody (daclizumab) 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-2Ra / CD25 Reference Antibody (daclizumab) is more than 99.49%, determined by SEC-HPLC.



Immobilized human IL 2Ra His at 2 µg/mL can bind Anti-IL-2Ra / CD25 Reference Antibody (daclizumab), $EC_{50}=0.002707$ µg/mL

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