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

Recombinant Antibody
Catalog # APR10126

Product Information

Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	P01589
Reactivity	Rat, Human, Mouse, Rhesus
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	30819

Additional Information

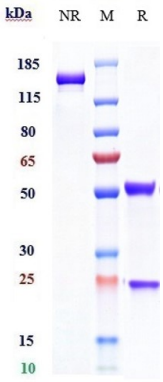
Target/Specificity	IL-2Ra / CD25
Endotoxin	
Conjugation	Unconjugated
Expression system	CHO
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

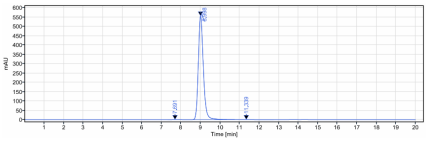
Protein Information

Name	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.

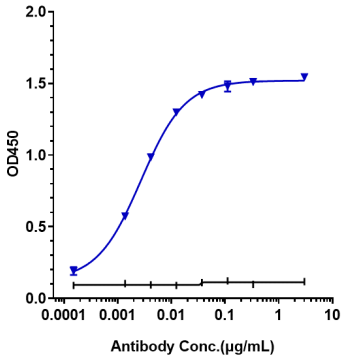
Images

Anti-IL-2Ra / CD25 Reference Antibody (daclizumab) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.





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



Immobilized human IL 2Rα His at 2 ug/mL can bind Anti-IL-2Ra / CD25 Reference Antibody (daclizumab), EC50=0.002707 ug/mL.

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