

**Anti-IL-2Ra / CD25 Reference Antibody (daclizumab)
Recombinant Antibody
Catalog # APR10126****Specification**

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

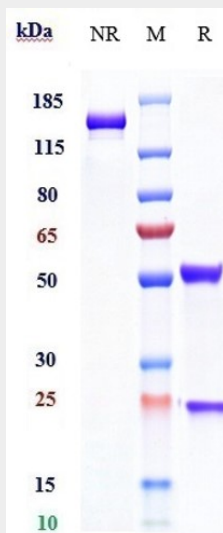
Application	FC, Kinetics, Animal Model
Primary Accession	P01589
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	144.12 KDa

Anti-IL-2Ra / CD25 Reference Antibody (daclizumab) - Additional Information**Target/Specificity**
IL-2Ra / CD25**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-2Ra / CD25 Reference Antibody (daclizumab) - 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.**Anti-IL-2Ra / CD25 Reference Antibody (daclizumab) - Protocols**

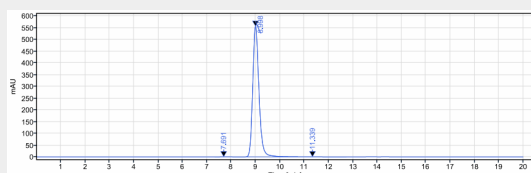
Provided below are standard protocols that you may find useful for product applications.

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

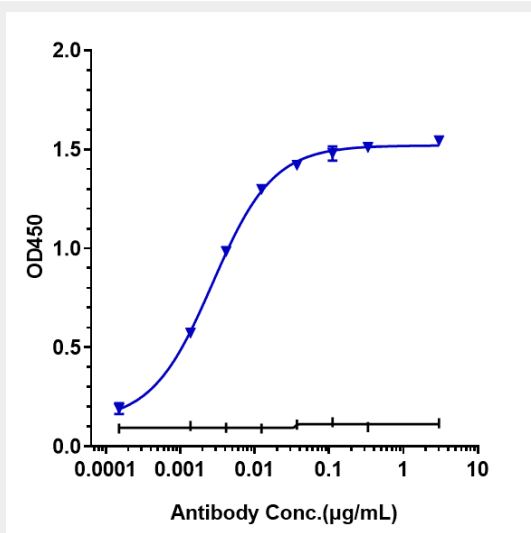
Anti-IL-2Ra / CD25 Reference Antibody (daclizumab) - Images



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 2R α His at 2 $\mu\text{g/mL}$ can bind Anti-IL-2R α / CD25 Reference Antibody (daclizumab) $\square$ EC50=0.002707 $\mu\text{g/mL}$