

**Anti-IL-2Ra / CD25 Reference Antibody (basiliximab)  
Recombinant Antibody  
Catalog # APR10611**

**Specification**

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

Application	FC, E, FTA
Primary Accession	<a href="#">P01589</a>
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	145 KDa

**Anti-IL-2Ra / CD25 Reference Antibody (basiliximab) - 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.

**Storage**  
-80°C for 2 years under sterile conditions □ -20°C for 1 year under sterile conditions □ Avoid repeated freeze-thaw cycles.

**Anti-IL-2Ra / CD25 Reference Antibody (basiliximab) - 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.

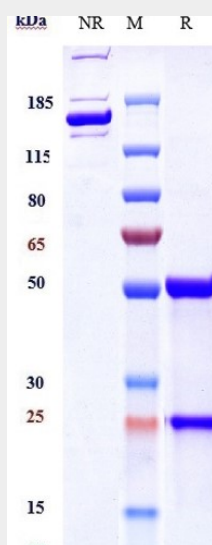
**Cellular Location**  
Membrane; Single-pass type I membrane protein.

## Anti-IL-2Ra / CD25 Reference Antibody (basiliximab) - Protocols

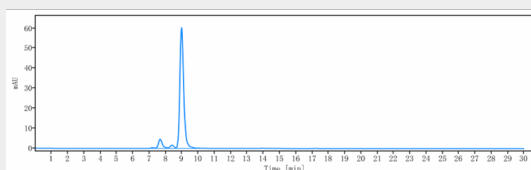
Provided below are standard protocols that you may find useful for product applications.

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

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



Anti-IL-2Ra / CD25 Reference Antibody (basiliximab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-IL-2Ra / CD25 Reference Antibody (basiliximab) is more than 95% ,determined by SEC-HPLC.