

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

Specification

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

| | |
|-------------------|------------------------|
| Application | FC, E, FTA |
| Primary Accession | P01589 |
| 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.

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.

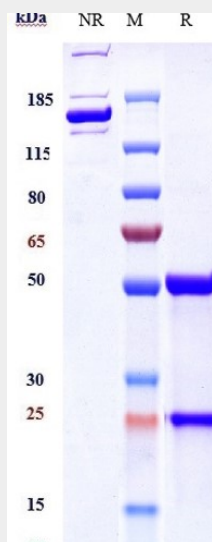
Cellular Location
Membrane; Single-pass type I membrane protein.

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

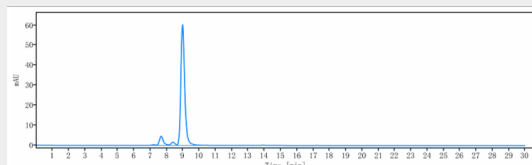
Provided below are standard protocols that you may find useful for product applications.

- [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.