

**Anti-Complement C5 Reference Antibody (pozelimab)
Recombinant Antibody
Catalog # APR10842****Specification**

Anti-Complement C5 Reference Antibody (pozelimab) - Product Information

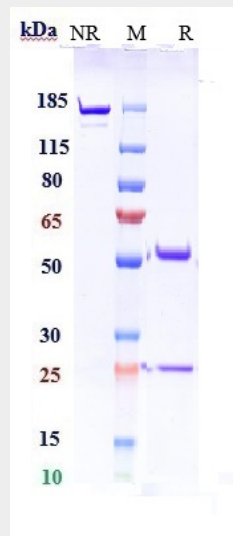
| | |
|-------------------|----------------------------|
| Application | FC, Kinetics, Animal Model |
| Primary Accession | P01031 |
| Reactivity | Human |
| Clonality | Monoclonal |
| Isotype | IgG4SP |
| Calculated MW | 145 KDa |

Anti-Complement C5 Reference Antibody (pozelimab) - Additional Information**Target/Specificity**
Complement C5**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-Complement C5 Reference Antibody (pozelimab) - Protein Information****Name** C5**Synonyms** CPAMD4**Function**
Activation of C5 by a C5 convertase initiates the spontaneous assembly of the late complement components, C5-C9, into the membrane attack complex. C5b has a transient binding site for C6. The C5b-C6 complex is the foundation upon which the lytic complex is assembled.**Cellular Location**
Secreted.**Anti-Complement C5 Reference Antibody (pozelimab) - Protocols**

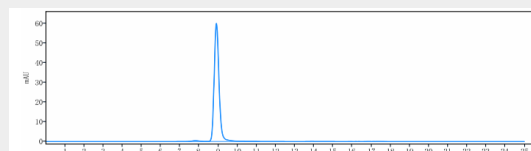
Provided below are standard protocols that you may find useful for product applications.

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

Anti-Complement C5 Reference Antibody (pozelimab) - Images



Anti-Complement C5 Reference Antibody (pozelimab) 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-Complement C5 Reference Antibody (pozelimab) is more than 95% ,determined by SEC-HPLC.