

Anti-C1s Reference Antibody (sutimlimab)
Recombinant Antibody
Catalog # APR10080**Specification**

Anti-C1s Reference Antibody (sutimlimab) - Product Information

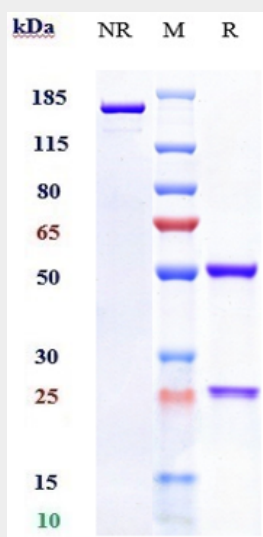
Application	FC, E, FTA
Primary Accession	P09871
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4SP
Calculated MW	144.8 KDa

Anti-C1s Reference Antibody (sutimlimab) - Additional Information**Target/Specificity**
C1s**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-C1s Reference Antibody (sutimlimab) - Protein Information****Name** C1S**Function**
C1s B chain is a serine protease that combines with C1q and C1r to form C1, the first component of the classical pathway of the complement system. C1r activates C1s so that it can, in turn, activate C2 and C4.**Anti-C1s Reference Antibody (sutimlimab) - Protocols**

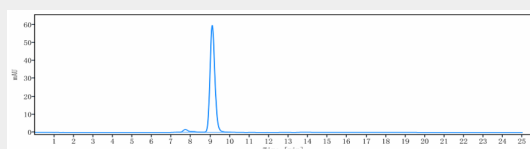
Provided below are standard protocols that you may find useful for product applications.

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

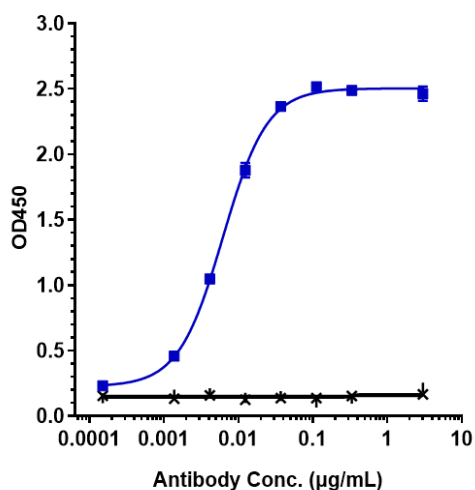
Anti-C1s Reference Antibody (sutimlimab) - Images



Anti-C1s Reference Antibody (sutimlimab) 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-C1s Reference Antibody (sutimlimab) is more than 96.87% ,determined by SEC-HPLC.



Immobilized human C1S His at 2 µg/mL can bind Anti-C1s Reference Antibody (sutimlimab) \square EC50=0.006163 µg/mL