

**Anti-IL-1a & IL1b Reference Antibody (Lutikizumab)
Recombinant Antibody
Catalog # APR10160****Specification**

Anti-IL-1a & IL1b Reference Antibody (Lutikizumab) - Product Information

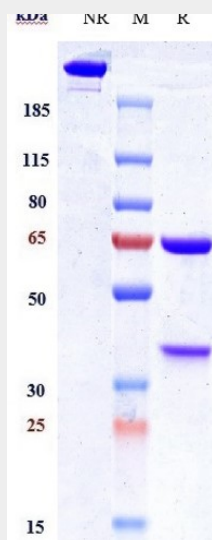
Application	FC, Kinetics, Animal Model
Primary Accession	P01583 & P01584
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	196.8 KDa

Anti-IL-1a & IL1b Reference Antibody (Lutikizumab) - Additional Information**Target/Specificity**
IL-1a & IL1b**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-1a & IL1b Reference Antibody (Lutikizumab) - Protein Information****Anti-IL-1a & IL1b Reference Antibody (Lutikizumab) - Protocols**

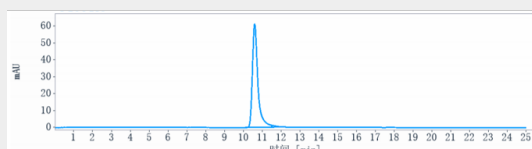
Provided below are standard protocols that you may find useful for product applications.

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

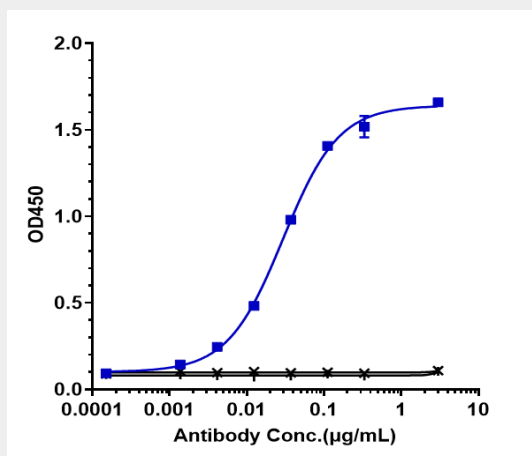
Anti-IL-1a & IL1b Reference Antibody (Lutikizumab) - Images



Anti-IL-1a & IL1b Reference Antibody (Lutikizumab) 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-1a & IL1b Reference Antibody (Lutikizumab) is more than 98.44%, determined by SEC-HPLC.



Immobilized human IL 1a, Fc at 2 µg/mL can bind Anti-IL-1a & IL1b Reference Antibody (Lutikizumab) $EC_{50}=0.0294$ µg/mL