

**Anti-ICAM1 / CD54 Reference Antibody (bersanlimab)  
Recombinant Antibody  
Catalog # APR10647****Specification**

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**Anti-ICAM1 / CD54 Reference Antibody (bersanlimab) - Product Information**

Application	FC, E, FTA
Primary Accession	<a href="#">P05362</a>
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	144.22 KDa

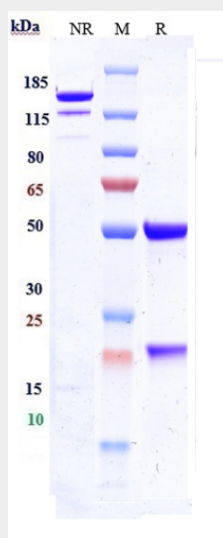
**Anti-ICAM1 / CD54 Reference Antibody (bersanlimab) - Additional Information****Target/Specificity**  
ICAM1 / CD54**Endotoxin**  
< 0.001EU/ µg,determined by LAL method.**Conjugation**  
Unconjugated**Expression system**  
CHO Cell**Format**  
Purified monoclonal antibody supplied in PBS, pH6.0, without 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-ICAM1 / CD54 Reference Antibody (bersanlimab) - Protein Information****Name** ICAM1**Function**  
ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2). During leukocyte trans-endothelial migration, ICAM1 engagement promotes the assembly of endothelial apical cups through ARHGEF26/SGEF and RHOG activation.**Cellular Location**  
Membrane; Single-pass type I membrane protein.

## Anti-ICAM1 / CD54 Reference Antibody (bersanlimab) - Protocols

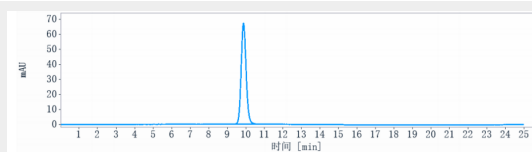
Provided below are standard protocols that you may find useful for product applications.

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

## Anti-ICAM1 / CD54 Reference Antibody (bersanlimab) - Images



Anti-ICAM1 / CD54 Reference Antibody (bersanlimab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95.0%



The purity of Anti-ICAM1 / CD54 Reference Antibody (bersanlimab) is more than 100%, determined by SEC-HPLC.