

**Anti-ICAM1 / CD54 Reference Antibody (Enlimomab)  
Recombinant Antibody  
Catalog # APR10579**

**Specification**

---

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

Application	FC, E, FTA
Primary Accession	<a href="#">P05362</a>
Reactivity	Human
Clonality	Monoclonal
Isotype	mIgG2
Calculated MW	147.1 KDa

**Anti-ICAM1 / CD54 Reference Antibody (Enlimomab) - 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.

**Anti-ICAM1 / CD54 Reference Antibody (Enlimomab) - 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.

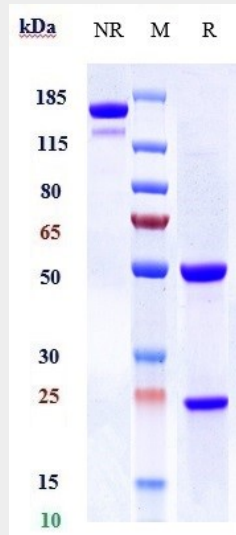
**Cellular Location**  
Membrane; Single-pass type I membrane protein.

**Anti-ICAM1 / CD54 Reference Antibody (Enlimomab) - Protocols**

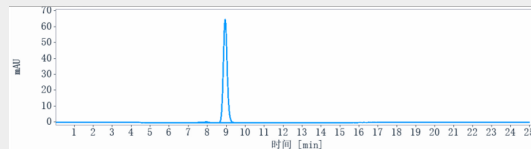
Provided below are standard protocols that you may find useful for product applications.

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

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



Anti-ICAM1 / CD54 Reference Anticody (Enlimomab) 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-ICAM1 / CD54 Reference Anticody (Enlimomab) is more than 97.77% ,determined by SEC-HPLC.