

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	P05362
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.

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 (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.

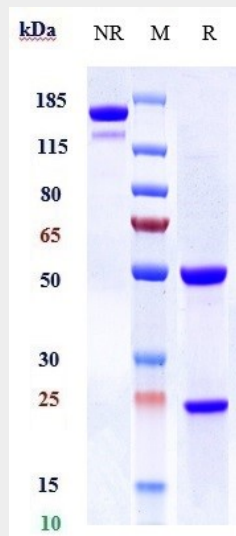
Cellular Location
Membrane; Single-pass type I membrane protein.

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

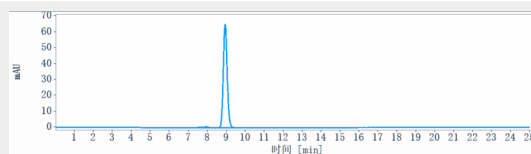
Provided below are standard protocols that you may find useful for product applications.

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

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



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