

Anti-ICAM3 / CD50 Reference Antibody (Forerunner patent anti-ICAM-3)

Recombinant Antibody Catalog # APR10941

Specification

Anti-ICAM3 / CD50 Reference Antibody (Forerunner patent anti-ICAM-3) - Product Information

Application FC, Kinetics, Animal Model

Primary Accession
Reactivity
Clonality
Isotype
Calculated MW

P32942
Human
Monoclonal
IgG1
145 KDa

Anti-ICAM3 / CD50 Reference Antibody (Forerunner patent anti-ICAM-3) - Additional Information

Target/Specificity ICAM3 / CD50

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-ICAM3 / CD50 Reference Antibody (Forerunner patent anti-ICAM-3) - Protein Information

Name ICAM3

Function

ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2) (PubMed:1448173). ICAM3 is also a ligand for integrin alpha-D/beta-2. In association with integrin alpha- L/beta-2, contributes to apoptotic neutrophil phagocytosis by macrophages (PubMed:23775590).

Cellular Location

Membrane; Single-pass type I membrane protein.



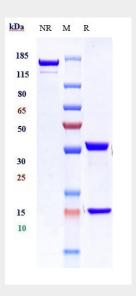
Tissue Location Leukocytes.

Anti-ICAM3 / CD50 Reference Antibody (Forerunner patent anti-ICAM-3) - Protocols

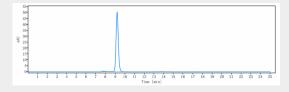
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-ICAM3 / CD50 Reference Antibody (Forerunner patent anti-ICAM-3) - Images



Anti-ICAM3 / CD50 Reference Antibody (Forerunner patent anti-ICAM-3) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-ICAM3 / CD50 Reference Antibody (Forerunner patent anti-ICAM-3)is more than 95% ,determined by SEC-HPLC.