

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

Recombinant Antibody Catalog # APR10941

Product Information

Application	FC, Kinetics, Animal Model
Primary Accession	<u>P32942</u>
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	59541

Additional Information

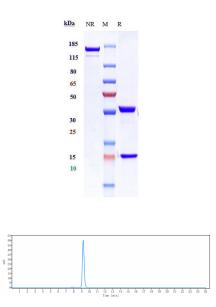
Target/Specificity	ICAM3 / CD50
Endotoxin Conjugation	Unconjugated
Expression system	CHO Cell
Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

Protein Information

Name	ICAM3
Function	ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2) (PubMed: <u>1448173</u>). 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: <u>23775590</u>).
Cellular Location	Membrane; Single-pass type I membrane protein.
Tissue Location	Leukocytes.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.