## VCAM1 Rabbit Polyclonal Antibody

Catalog No: #54348

Package Size: #54348-1 50ul #54348-2 100ul



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## Description

Product Name	VCAM1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant protein of human VCAM1.
Other Names	CD106;INCAM-100;VCAM1
Accession No.	Swiss Prot:P19320Gene ID:7412
Calculated MW	71kDa/74kDa/81kDa
SDS-PAGE MW	Refer to figures
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

## **Application Details**

WB 1:500 - 1:2000IF 1:50 - 1:200

## Background

This gene is a member of the Ig superfamily and encodes a cell surface sialoglycoprotein expressed by cytokine-activated endothelium. This type I membrane protein mediates leukocyte-endothelial cell adhesion and signal transduction, and may play a role in the development of artherosclerosis and rheumatoid arthritis. Three alternatively spliced transcripts encoding different isoforms have been described for this gene.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.