

VCAM1 antibody

Product Information

Catalog No.:	FNab09380
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

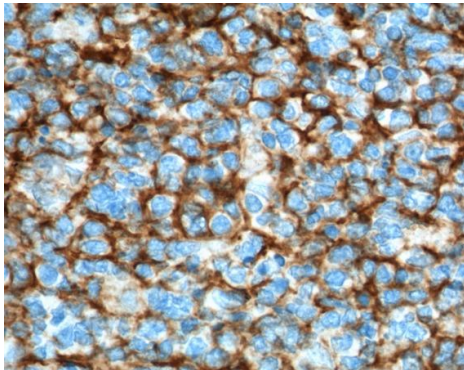
This gene is a member of the Ig superfamily and encodes a cell surface sialoglycoprotein expressed by cytokine-activated endothelium. This type I membrane protein mediates leukocyte-endothelial cell adhesion and signal transduction, and may play a role in the development of atherosclerosis and rheumatoid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

Immunogen information

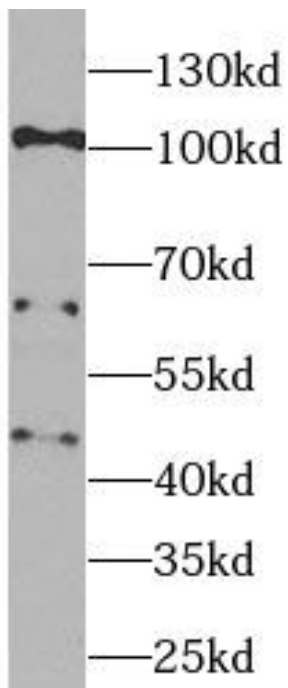
Immunogen:	vascular cell adhesion molecule 1
Synonyms:	Vascular cell adhesion protein 1 (V-CAM 1, VCAM-1) INCAM-100 Soluble Vascular Cell Adhesion Molecule-1 VCAM1
Observed MW:	105 kDa
Uniprot ID :	P19320

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:1000 - 1:3000; IHC: 1:50 - 1:200
Image:	



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using FNab09380(VCAM-1 Antibody) at dilution of 1:200 . heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



HeLa cells were subjected to SDS PAGE followed by western blot with FNab09380(VCAM-1 antibody) at dilution of 1:1000