

# anti- VCAM-1 antibody

## **Product Information**

Catalog No.:	FNab09380	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	$\geq$ 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 leukocyteendothelial 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.

#### **Immunogen information**

Immunogen:	vascular cell adhesion molecule 1
Synonyms:	CD106, DKFZp779G2333, INCAM 100, L1CAM, V CAM 1, VCAM 1, VCAM1
Observed MW:	105 kDa
UniprotID :	P19320

# Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC

#### Wuhan Fine Biotech Co., Ltd.

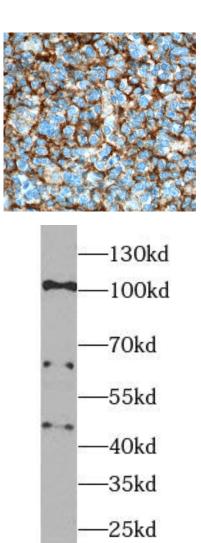
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Recommended dilution: WB: 1:1000 - 1:3000; IHC: 1:50 - 1:200 Image:



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

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