## anti- VCAM-1 antibody

## Product Information

Catalog No.:
Size: $\quad 100 \mu \mathrm{~g}$

Form: liquid
Purification: protein A+G purified
Purity: $\quad \geqslant 95 \%$ as determined by SDS-PAGE
Host: Mouse
Clonality: monoclonal
Clone ID: 2F7
IsoType:
Storage:
FNab09950
$100 \mu \mathrm{~g}$

IgG1

PBS with $0.02 \%$ sodium azide and $50 \%$ glycerol $\mathrm{pH} 7.3,-20^{\circ} \mathrm{C}$ for 12 months (Avoid repeated freeze / thaw cycles.)

## Background

This gene is a member of the Ig superfamily and encodes a cell surface sialoglycoprote in 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:
Synonyms: CD106, DKFZp779G2333, INCAM 100, L1CAM, V CAM 1, VCAM 1, VCAM1

Observed MW: $\quad 105 \mathrm{kDa}$
Uniprot ID : P19320

## Application

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

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Recommended dilution:WB: 1:500-1:1000; IHC: 1:50-1:500
Image:


Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using FNab09950 (VCAM-1 antibody) at dilution of 1:400

human spleen tissue were subjected to SDS PAGE followed by western blot with FNab09950( VCAM-1 Antibody) at dilution of 1:800

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