

VCAM1 Rabbit pAb

db3277

Package : 20μL 50μL 100μL

Product Name : VCAM1 Rabbit pAb**Cat.No.:** db3277**Synonyms** : CD106; INCAM-100**Application** : WB, IHC, ICC/IF, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**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. [provided by RefSeq, Dec 2010]

Immunogen

A synthetic peptide of mouse VCAM1

Gene ID

7412

Swiss Prot

P19320

Synonyms

CD106; INCAM-100

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF, FC, IP

Recommended dilution

WB: 1:2000
IHC: 1:20-1:500
ICC/IF: 1:50
FC: 1:20
IP: 1:20

Calculated MW

81 kDa

Observed MW

110 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.