

VCAM1 Rabbit pAb

db3772

Package : 20μL 50μL 100μL

Product Name : VCAM1 Rabbit pAb**Cat.No.:** db3772**Synonyms** : CD106; Vcam-1**Application** : WB, IP**Reactivity** : Mouse**Host species** : Rabbit**Background**

Important in cell-cell recognition. Appears to function in leukocyte-endothelial cell adhesion.

Interacts with integrin alpha-4/beta-1 (ITGA4/ITGB1) on leukocytes, and mediates both adhesion and signal transduction. The VCAM1/ITGA4/ITGB1 interaction may play a pathophysiologic role both in immune responses and in leukocyte emigration to sites of inflammation.

Immunogen

Recombinant protein of mouse VCAM1

Gene ID

22329

Swiss Prot

P29533

Synonyms

CD106; Vcam-1

Reactivity

Mouse

Application

WB, IP

Recommended dilution

WB: 1:1000

IP: 1:20

Calculated MW

81 kDa

Observed MW

100 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.

