

# VCAM1 rabbit pAb

Cat No.:ES20258

For research use only

## Overview

|                          |  |
|--------------------------|--|
| Product Name             | VCAM1 rabbit pAb   |
| Host species             | Rabbit   |
| Applications             | WB; ELISA  |
| Species Cross-Reactivity | Human;Rat;Mouse;   |
| Recommended dilutions    | WB 1:1000-2000 ELISA 1:5000-20000  |
| Immunogen                | Synthesized peptide derived from human VCAM1   |
| Specificity              | This antibody detects endogenous levels of Human VCAM1   |
| Formulation              | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| Storage                  | Store at -20℃. Avoid repeated freeze-thaw cycles.  |
| Protein Name             | VCAM1  |
| Gene Name                | VCAM1 L1CAM  |
| Cellular localization    | Membrane; Single-pass type I membrane protein.   |
| Purification             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  |
| Clonality                | Polyclonal   |
| Concentration            | 1 mg/ml  |
| Observed band            |  |
| Human Gene ID            | 7412   |
| Human Swiss-Prot Number  | P19320   |
| Alternative Names        | Vascular cell adhesion protein 1 (V-CAM 1;VCAM-1;INCAM-100;CD antigen CD106)   |
| 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 |





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