

Vascular Cell Adhesion Molecule 1 (VCAM1) Antibody

Catalogue No.: abx109405

Vascular Cell Adhesion Molecule 1 / CD106 (VCAM1) Antibody is a Rabbit Polyclonal antibody against Vascular Cell Adhesion Molecule 1 / CD106 (VCAM1). Recombinant Human VCAM1 (25-698Aa) 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.

Target:	Vascular Cell Adhesion Molecule 1 (VCAM1)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA
Host:	Rabbit
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant human Vascular cell adhesion protein 1 (25-698AA).
Isotype:	IgG
Form:	Liquid
Purity:	> 95%
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P19320 (UniProt , ExPASy)
Gene Symbol:	VCAM1
GeneID:	7412
OMIM:	192225

Datasheet

Version: 2.0.0

Revision date: 02 May 2025



NCBI Accession: NP_001069.1, NM_001078.3

KEGG: hsa:7412

String: [9606.ENSP00000294728](#)

Buffer: 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only