



VCAM1 Antibody, Biotin conjugated

Product Code	CSB-PA025809LD01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P19320
Immunogen	Recombinant Human Vascular cell adhesion protein 1 protein (25-698AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	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.
Form	Liquid
Conjugate	Biotin
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Vascular cell adhesion protein 1 (V-CAM 1) (VCAM-1) (INCAM-100) (CD antigen CD106), VCAM1
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	VCAM1