

## Vascular Cell Adhesion Molecule 1 Human Recombinant

<b>Item Number</b>	rAP-5060
<b>Synonyms</b>	Vascular cell adhesion protein 1, V-CAM 1, INCAM-100, CD106, VCAM1, L1CAM, MGC99561, DKFZp779G2333.
<b>Description</b>	VCAM1 Human Recombinant is expressed in E. coli containing 674 amino acids (a.a. 25-698) fused to an amino terminal hexahistidine tag, having a total MW of 78.8kDa.
<b>Uniprot Accession Number</b>	P19320
<b>Amino Acid Sequence</b>	
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Store at 4&deg;C if entire vial will be used within 1-2 weeks.&nbsp;&Store, frozen at -20&deg;C for longer periods of time.&nbsp;&Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	VCAM1 is supplied in 10mM Tris-HCl (pH 8), 250mM NaCl, 0.5mM DTT, 1.5mM Cysteine, and 50% Glycerol. Greater than 95% as determined by SDS-PAGE.
<b>Application</b>	VCAM1 can be used directly as a positive control in Western blotting, ELISA, immunoprecipitation and other immunological experiments.&nbsp;&The biological activity of this product has not yet been tested.
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**