

## Intercellular Adhesion Molecule-1 Human Recombinant

<b>Item Number</b>	rAP-3499
<b>Synonyms</b>	Intercellular adhesion molecule 1, ICAM-1, Major group rhinovirus receptor, CD54 antigen, ICAM1, BB2, CD54, P3.58.
<b>Description</b>	ICAM-1 Human Recombinant is expressed in E. coli containing 455 amino acids 28-483 fused to an amino terminal hexahistidine tag. The ICAM-1 is purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	P05362
<b>Amino Acid Sequence</b>	
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 1-2 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	ICAM-1 is supplied (0.2mg/ml) in PBS, 50% Glycerol, 2mM Imidazole. Greater than 95% as determined by SDS-PAGE.
<b>Application</b>	ICAM-I can be used directly as a positive control in Western blotting, ELISA, immunoprecipitation and other immunological experiments. 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**