



**ICAM-1**

**Human, Recombinant, *E. coli***

**Cat. No.:** RCP9243                      **Size:** 10µg  
RCP9244                                      100µg  
RCP9114                                      1000µg

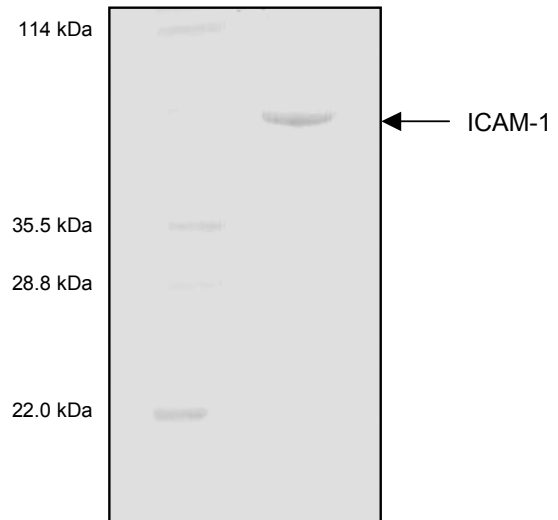
**Synonym:** Intercellular adhesion molecule, BB2, CD54, cell surface glycoprotein P3.58, human rhinovirus receptor, major group rhinovirus receptor.

**Description:** ICAM-1 is a single chain membrane glycoprotein expressed on the surface of a variety of non-haematopoietic and haematopoietic cell types and has roles in signal transduction, cell signalling and lymphocyte adhesion. Soluble ICAM-1 is detectable in the plasma and is elevated in patients with various inflammatory conditions.

**RANDOX** recombinant ICAM-1 comprises a 455 amino acid fragment (28-483) corresponding to the mature extracellular domain of the ICAM protein and is expressed in *E. coli* with an amino-terminal hexahistidine tag. This product is for research use only and is not intended for diagnostic or therapeutic use.

**Form:** Liquid

**Purity:** >95% by SDS-PAGE



**References:** Rothelin R *et al.* (1988) *J. Immunol.* **141(5)** : 1665-1669.