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Intercellular Adhesion Molecule-1, HEK Protein
Catalogue No.:abx260651

ICAM1 HEK is a recombinant protein.

Target: ICAM1 HEK
Background: Intercellular Adhesion Molecule-1 (ICAM-1) is a type 1 transmembrane glycoprotein that is expressed on the surface of endothelial cells, fibroblasts, and leukocytes. It is involved in cell-cell interactions and is a major ligand for the alpha-4 beta-1 integrin (VLA-4) on T lymphocytes. ICAM-1 is also a ligand for the alpha-5 beta-1 integrin (LFA-1) on neutrophils and monocytes. ICAM-1 is a member of the immunoglobulin superfamily (IgSF) and contains five extracellular Ig-like domains. The first three domains are involved in cell-cell interactions, while the last two domains are involved in cell-matrix interactions. ICAM-1 is a type 1 transmembrane glycoprotein that is expressed on the surface of endothelial cells, fibroblasts, and leukocytes. It is involved in cell-cell interactions and is a major ligand for the alpha-4 beta-1 integrin (VLA-4) on T lymphocytes. ICAM-1 is also a ligand for the alpha-5 beta-1 integrin (LFA-1) on neutrophils and monocytes. ICAM-1 is a member of the immunoglobulin superfamily (IgSF) and contains five extracellular Ig-like domains. The first three domains are involved in cell-cell interactions, while the last two domains are involved in cell-matrix interactions.