9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-4794: Recombinant Human E-Selectin

Alternative Name :	E-selectin,Endothelial leukocyte adhesion molecule 1,ELAM-1,Leukocyte-endothelial cell adhesion molecule 2,LECAM2,CD62E antigen,SELE,ELAM1,ELAM,ESEL,CD62E.

Description

Source : Escherichia Coli. E-Selectin Human Recombinant is expressed in E. coli containing amino acids 179-557 fused to an amino terminal hexahistidine tag, having a total molecular weight of 45.22 kDa. E-selectin which is also called Endothelial leukocyte adhesion molecule 1, ELAM1, ELAM belongs to a family of divalent cation-dependent carbohydrate-binding glycoproteins or adhesion molecules. Eselectin is expressed on the surface of endothelial cells and mediates the interaction of leukocytes and platelets with endothelial cells during an inflammatory response. E-selectin is present in single copy in the human genome and contains 14 exons spanning about 13 kb of DNA.

Product Info

Amount :	10 µg
Purification :	Greater than 95% as determined by SDS-PAGE.Single band on Western Blot.
Content :	E-Selectin is supplied in 1x PBS and 50% Glycerol.
Storage condition :	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.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.