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Research Use Only. Not for diagnostic or therapeutic use.

EB12043 - Goat Anti-Selectin E Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SELE, selectin E, CD62E, ELAM, ELAM1, ESEL, LECAM2, CD62 antigen-like family member E, E-selectin, ELAM-1, endothelial adhesion molecule 1, endothelial leukocyte adhesion molecule 1, leukocyte endothelial cell adhesion molecule

leukocyte-endothelial ceOfficial Symbol: SELE

Accession Number(s): NP_000441.2

Human GeneID(s): 6401

Immunogen

Peptide with sequence SPEHGSLVCSHP, from the internal region of the protein sequence according to NP_000441.2.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Preliminary experiments in Human Heart, Lung, Umbillical Cord lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

Species Reactivity

Tested:

Expected from sequence similarity: Human