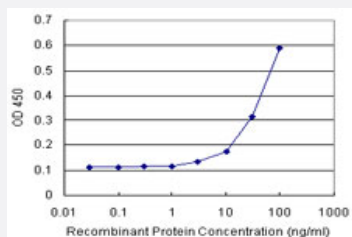


SELE (Human) Matched Antibody Pair

Catalog # H00006401-AP21

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 10 ng/ml to 100 ng/ml.

Specification

Product Description

This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human SELE.

Reactivity

Human

Quality Control Testing

Standard curve using recombinant protein (H00006401-P01) as an analyte.
Sandwich ELISA detection sensitivity ranging from 10 ng/ml to 100 ng/ml.

Supplied Product

Antibody pair set content:
1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-SELE (100 ug)
2. Detection antibody: mouse purified polyclonal anti-SELE (20 ug)
*Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.

Storage Instruction

Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — SELE

Entrez GeneID	6401
Gene Name	SELE
Gene Alias	CD62E, ELAM, ELAM1, ESEL, LECAM2
Gene Description	selectin E
Omim ID	131210 145500 161950
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is found in cytokine-stimulated endothelial cells and is thought to be responsible for the accumulation of blood leukocytes at sites of inflammation by mediating the adhesion of cells to the vascular lining. It exhibits structural features such as the presence of lectin- and EGF-like domains followed by short consensus repeat (SCR) domains that contain 6 conserved cysteine residues. These proteins are part of the selectin family of cell adhesion molecules. Adhesion molecules participate in the interaction between leukocytes and the endothelium and appear to be involved in the pathogenesis of atherosclerosis. [provided by RefSeq]
Other Designations	OTTHUMP00000032745 endothelial adhesion molecule 1 leukocyte endothelial cell adhesion molecule 2

Pathway

- [Cell adhesion molecules \(CAMs\)](#)

Disease

- [Acute Disease](#)
- [Adenocarcinoma](#)
- [Aggressive Periodontitis](#)
- [Alzheimer disease](#)
- [Amyotrophic lateral sclerosis](#)
- [Anemia](#)
- [Arterial Occlusive Diseases](#)
- [Arteriosclerosis](#)

- [Arthritis](#)
- [Asthma](#)
- [Atherosclerosis](#)
- [Birth Weight](#)
- [Blood Coagulation Disorders](#)
- [Brain Ischemia](#)
- [Bronchiolitis](#)
- [Bronchopulmonary Dysplasia](#)
- [Calcinosis](#)
- [Cardiomyopathies](#)
- [Cardiovascular Diseases](#)
- [Carotid Artery Diseases](#)
- [Carotid Stenosis](#)
- [Celiac Disease](#)
- [Cerebral Palsy](#)
- [Cerebrovascular Accident](#)
- [Cerebrovascular Disorders](#)
- [Chlamydia Infections](#)
- [Chorioamnionitis](#)
- [Chronic Periodontitis](#)
- [Cicatrix](#)
- [Colon cancer](#)
- [Colonic Neoplasms](#)
- [Colorectal Neoplasms](#)
- [Constriction](#)
- [Coronary Artery Disease](#)

- [Coronary Disease](#)
- [Coronary Restenosis](#)
- [Dental Plaque](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Diabetic Neuropathies](#)
- [Diabetic Retinopathy](#)
- [Disease Progression](#)
- [Edema](#)
- [Erythema Nodosum](#)
- [Fatigue Syndrome](#)
- [Fetal Membranes](#)
- [Genetic Diseases](#)
- [Genetic Predisposition to Disease](#)
- [Gingival Hemorrhage](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Glomerulonephritis](#)
- [Graves Disease](#)
- [HELLP Syndrome](#)
- [Hemorrhage](#)
- [Hepatitis B](#)
- [Hypercholesterolemia](#)
- [Hyperlipoproteinemia Type II](#)
- [Hypertension](#)

- [Inflammation](#)
- [Intracranial Thrombosis](#)
- [Ischemia](#)
- [Kidney Failure](#)
- [Leukemia](#)
- [Limb Deformities](#)
- [Lung Neoplasms](#)
- [Lupus Erythematosus](#)
- [Lymphoma](#)
- [Macular Degeneration](#)
- [Malaria](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Metabolic Diseases](#)
- [Metabolic Syndrome X](#)
- [Migraine Disorders](#)
- [Multiple Sclerosis](#)
- [Myocardial Infarction](#)
- [Myocardial Reperfusion Injury](#)
- [Neoplasm Metastasis](#)
- [Neoplasms](#)
- [Obesity](#)
- [Obstetric Labor](#)
- [Osteoporosis](#)
- [Pancreatic Neoplasms](#)
- [Periodontal Attachment Loss](#)

- [Periodontal Pocket](#)
- [Periodontitis](#)
- [Peripheral Arterial Disease](#)
- [Peripheral Vascular Diseases](#)
- [Postoperative Complications](#)
- [Postoperative Hemorrhage](#)
- [Pre-Eclampsia](#)
- [Premature Birth](#)
- [Pseudoxanthoma Elasticum](#)
- [Psychiatric Status Rating Scales](#)
- [Purpura](#)
- [Q Fever](#)
- [Recurrence](#)
- [Renal Insufficiency](#)
- [Respiratory Syncytial Virus Infections](#)
- [Sarcoidosis](#)
- [Schizophrenia](#)
- [Sepsis](#)
- [Stroke](#)
- [Systemic Inflammatory Response Syndrome](#)
- [Temporal Arteritis](#)
- [Thromboembolism](#)
- [Thrombosis](#)
- [Trachoma](#)
- [Urinary Bladder Neoplasms](#)
- [Urinary Tract Infections](#)

- [Vasculitis](#)
- [Venous Thrombosis](#)
- [Werner syndrome](#)