

DNAxPAb

Hard-to-Find
Antibody

SELP DNAxPab

Catalog # H00006403-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SELP DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	WTYHYSTKAYSWNISRKYCQNRYTDLVAIQNKNEIDYLNKVLPPYSSYYWIGIRKNNKTWTWVGTKK ALTNEAENWADNEPNNKRNNEDCVEIMKSPSAPGKWNDHCLKKKHALCYTASCQDMSCSKQ GECLETIGNYTCSCYPGFYGPCECEYVRECGELELPQHVLNMCNCSHPLGNFSFNSQCSFHCTDGYQ VNGPSKLECLASGWTNKPQQCLAAQCPLKIPERGNMTCLHSAKAFQHQSFCFSCFEEGFALV GPEVVQCTASGVWTAPAPVCKAVQCQHLEAPSEGTMDCVHPLTAFAYGSSCKFECQPGYRVR GLDMLRCIDSGHWSAPLPTCEAISCEPLESPVHGSMDCSPSLRAFQYDTNCSFRCAEGFMLRG ADIVRCDNLGQWTAPAPVCQALQCQDLPVPNEARVNCNCSHPFGAFRYQSVCSFTCNGLLLVGA SVLQCLATGNWNSVPPECQAIPCTPLLSPQNGTMTCVRLPGSSSYKSTCQFICDEGYSLSGPERL DCTRSGRWTDSPPMCEAIKCELPFAPEQGSQSLDCSDTRGEFNVGSTCHFSCNNGFKLEGPNNVE CTTSGRWSATPPTCKGASLPTPGVQCPALTPGQGTMYCRHHPGTGFGNTTCYFGCNAGFTLIG DSTLSCRPSGQWTAVTPACRAVKCSELHVNKPIAMNCSNLWGNFSYGSICSFHCLEGQLLNGSA QTACQENGHWSTTVPTCQGPLTIQEALTYFGGAVASTIGLIMGGTLLALLRKRFRQKDDGKCPLNP HSHLGTYGVFTNAAFDPSP
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — SELP

Entrez GeneID [6403](#)

GeneBank Accession# [BC068533.1](#)

Protein Accession# [AAH68533.1](#)

Gene Name SELP

Gene Alias CD62, CD62P, FLJ45155, GMP140, GRMP, LECAM3, PADGEM, PSEL

Gene Description selectin P (granule membrane protein 140kDa, antigen CD62)

Omim ID [147050 173610](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a 140 kDa protein that is stored in the alpha-granules of platelets and Weibel-Palade bodies of endothelial cells. This protein redistributes to the plasma membrane during platelet activation and degranulation and mediates the interaction of activated endothelial cells or platelets with leukocytes. The membrane protein is a calcium-dependent receptor that binds to sialylated forms of Lewis blood group carbohydrate antigens on neutrophils and monocytes. Alternative splice variants may occur but are not well documented. [provided by RefSeq]

Other Designations OTTHUMP00000032609|antigen CD62|granulocyte membrane protein|leukocyte-endothelial cell adhesion molecule 3|platelet alpha-granule membrane protein|selectin P|selectin P (granule membrane protein 140kD, antigen CD62)

Pathway

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

Disease

- [Adenocarcinoma](#)
- [Albuminuria](#)
- [Alzheimer disease](#)
- [Anemia](#)
- [Asthma](#)
- [Atherosclerosis](#)
- [Birth Weight](#)
- [Blood Coagulation Disorders](#)
- [Brain Ischemia](#)
- [Bronchial Hyperreactivity](#)
- [Bronchopulmonary Dysplasia](#)
- [Calcinosis](#)
- [Cardiovascular Diseases](#)
- [Carotid Artery Diseases](#)
- [Cerebrovascular Accident](#)
- [Cerebrovascular Disorders](#)
- [Chlamydia Infections](#)
- [Chorioamnionitis](#)
- [Cognition Disorders](#)
- [Colorectal Neoplasms](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Diabetic Nephropathies](#)
- [Disease Progression](#)

- [Edema](#)
- [Fetal Membranes](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Glomerulonephritis](#)
- [HELLP Syndrome](#)
- [Hemorrhage](#)
- [Hypercholesterolemia](#)
- [Hyperlipidemias](#)
- [Hyperlipoproteinemias](#)
- [Hypersensitivity](#)
- [Hypertension](#)
- [Hypertriglyceridemia](#)
- [Inflammation](#)
- [Intracranial Arteriosclerosis](#)
- [Ischemia](#)
- [Kidney Failure](#)
- [Leukemia](#)
- [Lupus Erythematosus](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Metabolic Diseases](#)
- [Metabolic Syndrome X](#)
- [Migraine Disorders](#)
- [Multiple Sclerosis](#)

- [Myocardial Infarction](#)
- [Neoplasms](#)
- [Neuropsychological Tests](#)
- [Obesity](#)
- [Obstetric Labor](#)
- [Osteoporosis](#)
- [Overweight](#)
- [Postoperative Hemorrhage](#)
- [Pre-Eclampsia](#)
- [Premature Birth](#)
- [Pulmonary Embolism](#)
- [Recurrence](#)
- [Sepsis](#)
- [Stroke](#)
- [Thromboembolism](#)
- [Thrombosis](#)
- [Trachoma](#)
- [Venous Thrombosis](#)
- [Werner syndrome](#)