



# Anti-SELP (aa 600-700) polyclonal antibody (DPABH-13641)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	Ca(2+)-dependent receptor for myeloid cells that binds to carbohydrates on neutrophils and monocytes. Mediates the interaction of activated endothelial cells or platelets with leukocytes. The ligand recognized is sialyl-Lewis X. Mediates rapid rolling of leukocyte rolling over vascular surfaces during the initial steps in inflammation through interaction with PSGL1.
<b>Immunogen</b>	Synthetic peptide conjugated to KLH derived from within residues 600 - 700 of Human CD62P.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-P, WB
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	pH: 7.40; Constituent: PBS
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at 4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

# GENE INFORMATION

Gene Name	<a href="#">SELP selectin P (granule membrane protein 140kDa, antigen CD63) [ Homo sapiens ]</a>
Official Symbol	SELP
Synonyms	SELP; selectin P (granule membrane protein 140kDa, antigen CD62); CD62; GRMP; PSEL; CD62P; GMP140; LECAM3; PADGEM; P-selectin; GMP-140; granule membrane protein 140; granulocyte membrane protein; CD62 antigen-like family member P; platelet alpha-granule membrane protein; leukocyte-endothelial cell adhesion molecule 3; platelet activation dependent granule-external membrane protein;
Entrez Gene ID	<a href="#">6403</a>
Protein Refseq	<a href="#">NP_002996.2</a>
UniProt ID	<a href="#">A0A024R8Y9</a>
Pathway	Cell adhesion molecules (CAMs); Cell surface interactions at the vascular wall; IL-3 Signaling Pathway; Malaria
Function	calcium-dependent protein binding; fucose binding; glycoprotein binding; glycosphingolipid binding