

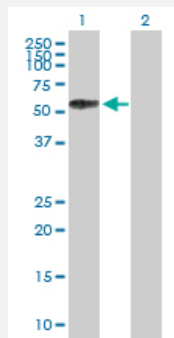
MaxPab®

# SELL purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00006402-B02P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of SELL expression in transfected 293T cell line ([H00006402-T01](#)) by SELL MaxPab polyclonal antibody.

Lane 1: SELL transfected lysate (40.92 kDa).

Lane 2: Non-transfected lysate.

## Specification

|                               |                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description           | Mouse polyclonal antibody raised against a full-length human SELL protein.                                                                                                                                                                                                                                                                                                                               |
| Immunogen                     | SELL (NP_000646.1, 1 a.a. ~ 372 a.a) full-length human protein.                                                                                                                                                                                                                                                                                                                                          |
| Sequence                      | MIFPWKCQSTQRDLWNIFKLWGWTMLCCDFLAHHGTDCWTYHYSEKPMNWQRARRFCRDNYT<br>DLVAIQNKAEIEYLEKTLPFSSRSYYWIGIRKIGGIWTVWGTNKSLEEAENWGDGEPNNKKNKEDC<br>VEIMKRNKDAGKWND DACHKLKAALCYTASCQPWSCSGHGECVEIINNYTCNCDVGYGYPQCQF<br>VIQCEPLEAPELGTMDC THPLGNFSFSSQCAFSCSEG TNLTGIEETTCGPFGNWSSPEPTCQVIQ<br>CEPLSAPDLGIMNC SHPLASFSFTSACTFICSEGT ELIGKKKTICSSGWSNPSPICQKLDKSFSMI<br>KEGDYNPLFIPVAVMVTAFSGLAFIWLARRLKKGKSKRSMNDPY |
| Host                          | Mouse                                                                                                                                                                                                                                                                                                                                                                                                    |
| Reactivity                    | Human                                                                                                                                                                                                                                                                                                                                                                                                    |
| Interspecies Antigen Sequence | Mouse (76); Rat (77)                                                                                                                                                                                                                                                                                                                                                                                     |
| 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.

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[Protocol Download](#)

## Gene Info — SELL

Entrez GeneID [6402](#)

GeneBank Accession# [NM\\_000655](#)

Protein Accession# [NP\\_000646.1](#)

Gene Name SELL

Gene Alias CD62L, LAM-1, LAM1, LECAM1, LNHR, LSEL, LYAM1, Leu-8, Lyam-1, PLNHR, TQ1, hLHRc

Gene Description selectin L

Omim ID [153240 161950](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** SELL is a cell surface component that is a member of a family of adhesion/homing receptors which play important roles in leukocyte-endothelial cell interactions. The molecule is composed of multiple domains: one homologous to lectins, one to epidermal growth factor, and two to the consensus repeat units found in C3/C4 binding proteins. [provided by RefSeq]

**Other Designations** Leu-8 antigen|leukocyte adhesion molecule-1|lymph node homing receptor|lymphocyte adhesion molecule 1

## Pathway

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

## Disease

- [Acute Disease](#)
- [Anemia](#)
- [Asthma](#)
- [Atherosclerosis](#)
- [Bronchiolitis](#)
- [Bronchopulmonary Dysplasia](#)
- [Brucellosis](#)
- [Cadaver](#)
- [Cardiovascular Diseases](#)
- [Celiac Disease](#)
- [Cerebrovascular Disorders](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Diabetes](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Edema](#)
- [Fatigue Syndrome](#)
- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)
- [Graves Disease](#)
- [Hypertension](#)
- [Infant](#)
- [Kidney Failure](#)

- [Multiple Sclerosis](#)
- [Osteoporosis](#)
- [Q Fever](#)
- [Recurrence](#)
- [Respiratory Syncytial Virus Infections](#)
- [Sepsis](#)
- [Thrombosis](#)
- [Venous Thrombosis](#)