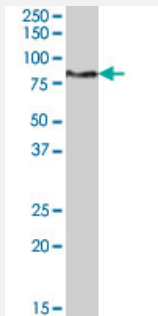


# SEL1L polyclonal antibody

Catalog # PAB7473

Size 100 ug

## Applications



### Western Blot (Cell lysate)

SEL1L polyclonal antibody (Cat # PAB7473) (1 ug/mL) staining of HepG2 lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

## Specification

**Product Description** Goat polyclonal antibody raised against synthetic peptide of SEL1L.

**Immunogen** A synthetic peptide corresponding to human SEL1L.

**Sequence** C-TAYNSYKDGDYN

**Host** Goat

**Theoretical MW (kDa)** 88.8

**Reactivity** Human

**Form** Liquid

**Purification** Antigen affinity purification

**Concentration** 0.5 mg/mL

**Quality Control Testing** Antibody Reactive Against Synthetic Peptide.

**Recommend Usage**  
ELISA (1:4000)  
Western Blot (1-3 ug/mL)  
The optimal working dilution should be determined by the end user.

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Cell lysate)

SEL1L polyclonal antibody (Cat # PAB7473) (1 ug/mL) staining of HepG2 lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — SEL1L

Entrez GeneID	<a href="#">6400</a>
Protein Accession#	<a href="#">NP_005056.3</a>
Gene Name	SEL1L
Gene Alias	IBD2, PRO1063, SEL1-LIKE
Gene Description	sel-1 suppressor of lin-12-like (C. elegans)
Omim ID	<a href="#">602329</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	C. elegans
Other Designations	Suppressor of lin 12 (sel-1), C. elegans, homolog of sel-1 (suppressor of lin-12, C.elegans)-like sel-1 suppressor of lin-12-like

## Publication Reference

- [Glycosylation-independent ERAD pathway serves as a backup system under ER stress.](#)

Ushioda R, Hoseki J, Nagata K.

Molecular Biology of the Cell 2013 Oct; 24(20):3155.

Application: IP-WB, Human, HEK 293T cells

- [Simian Virus 40 depends on ER protein folding and quality control factors for entry into host cells.](#)

Schelhaas M, Malmstrom J, Pelkmans L, Haugstetter J, Ellgaard L, Grunewald K, Helenius A.

Cell 2007 Nov; 131(3):516.

Application: WB-Tr, Human, HeLa cells

## Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Graves Disease](#)
- [Thyroiditis](#)