

SEL1L Antibody

SEL1L, sel-1 suppressor of lin-12-like (C. elegans), IBD2, PRO1063, SEL1-LIKE, 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

CATALOG NO.: 46-346

HOST:

Goat

CLONALITY:

Polyclonal

INFORMATION:

SEL1L Antibody.

SOURCE:

SEL1L antibody was raised against a synthetic peptide of SEL1L.

PROTEIN ACCESSION NUMBER(S) :

NP_005056.3

SPECIES REACTIVITY:

Human, Mouse, Rat, Dog

TESTED APPLICATION:

WB, E

APPLICATION:

Peptide ELISA: antibody detection limit dilution 1:4,000.
Western Blot: Approx 80kDa band observed in lysates of cell line HepG2 (calculated MW of 88.8kDa according to NP_005056.3). Recommended concentration: 1-3µg/ml.

PURIFICATION:

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

BUFFER:

0.1mg of purified antibody in 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.



Western blot analysis of SEL1L in HepG2 lysate (35µg protein in RIPA buffer) using SEL1L antibody (1µg/ml).

STORAGE:

Aliquot and store at -20°C. Minimize freezing and thawing.

REFERENCE:

Schelhaas M, Malmström J, Pelkmans L, Haugstetter J, Ellgaard L, Grünewald K, Helenius A. Simian Virus 40 depends on ER protein folding and quality control factors for entry into host cells. Cell. 2007 Nov 2;131(3):516-29.

USER NOTES:

When working with antibodies optimal dilutions/concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.