

Rabbit anti-Human SEL1L Polyclonal Antibody | anti-SEL1L antibody

SEL1L Antibody (Center)

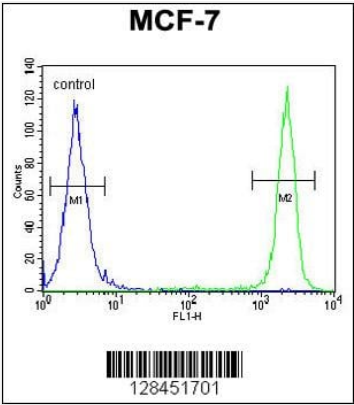
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284324	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

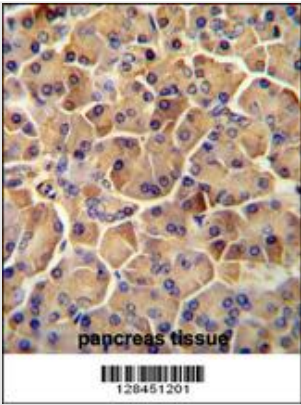
SEL1L; Polyclonal Antibody; SEL1L Antibody (Center); Protein sel-1 homolog 1; Suppressor of lin-12-like protein 1; Sel-1L; TSA305; anti-SEL1L antibody

PRODUCT SPECIFICATIONS

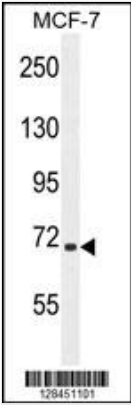
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This SEL1L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 156-182 amino acids from the Central region of human SEL1L.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	156-182
Sequence Length	301
Applicable Applications for anti-SEL1L antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
SEL1L Antibody (Center) flow cytometric analysis of MCF-7 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)
SEL1L antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human pancreas tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the SEL1L antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
SEL1L Antibody (Center) western blot analysis in MCF-7 cell line lysates (35ug/lane). This demonstrates the SEL1L antibody detected the SEL1L protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-SEL1L antibody	May play a role in Notch signaling (By similarity). May be involved in the endoplasmic reticulum quality control (ERQC) system also called ER-associated degradation (ERAD) involved in ubiquitin-dependent degradation of misfolded endoplasmic reticulum proteins.
Product Categories/Family for anti-SEL1L antibody	Cancer; Signal Transduction
References	Ban, H.J., et al. BMC Genet. 11, 26 (2010) : Riemer, J., et al. Proc. Natl. Acad. Sci. U.S.A. 106(35):14831-14836(2009) Cormier, J.H., et al. Mol. Cell 34(5):627-633(2009) Oresic, K., et al. Biosci. Rep. 29(3):173-181(2009) Cattaneo, M., et al. J. Biol. Chem. 284(17):11405-11415(2009)

NCBI AND UNIPROT INFORMATION

NCBI GI #	350529338
NCBI GeneID	6400
NCBI Accession #	NP_001231913.1; NP_005056.3
NCBI GenBank Nucleotide #	NM_001244984.1

UniProt Accession #	Q9UBV2 ; Q6UWT6 ; Q9P1T9 ; Q9UHK7
Molecular Weight	88755
NCBI Official Full Name	protein sel-1 homolog 1 isoform 2
NCBI Official Synonym Full Names	sel-1 suppressor of lin-12-like (C. elegans)
NCBI Official Symbol	SEL1L
NCBI Official Synonym Symbols	SEL1L1; PRO1063; SEL1-LIKE
NCBI Protein Information	protein sel-1 homolog 1
UniProt Protein Name	Protein sel-1 homolog 1
UniProt Gene Name	SEL1L
UniProt Synonym Gene Names	TSA305; Sel-1L
UniProt Entry Name	SE1L1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/sel1l-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/284324>