

Rabbit anti-Human SMTNL1 Polyclonal Antibody | anti-SMTNL1 antibody

SMTNL1 Antibody (Center)

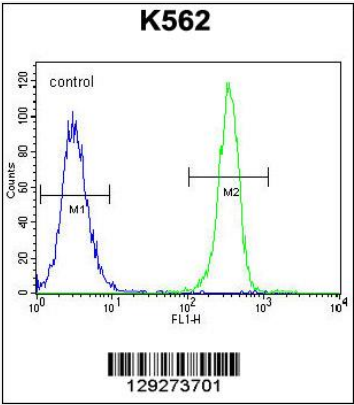
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288959	Rabbit	Human	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

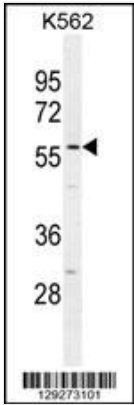
SMTNL1; Polyclonal Antibody; SMTNL1 Antibody (Center); Smoothelin-like protein 1; anti-SMTNL1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This SMTNL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 130-159 amino acids from the Central region of human SMTNL1.
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: 0.27 (varies by lot)
Sequence Positions	130-159
Sequence Length	457
Applicable Applications for anti-SMTNL1 antibody	FCM/FACS (Flow Cytometry), 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)
SMTNL1 Antibody (Center) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
SMTNL1 Antibody (Center) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the SMTNL1 antibody detected the SMTNL1 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-SMTNL1 antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	182639272
UniProt Accession #	A8MU46
Molecular Weight	48953
NCBI Official Full Name	Smoothelin-like protein 1
UniProt Protein Name	Smoothelin-like protein 1
UniProt Gene Name	SMTNL1
UniProt Entry Name	SMTL1_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/smtnl1-antibody-flow-cytometry-western-blot-elisa/288959>