

Rabbit SE6L2 Polyclonal Antibody | anti-SEZ6L2 antibody

SE6L2 Antibody (C-term)

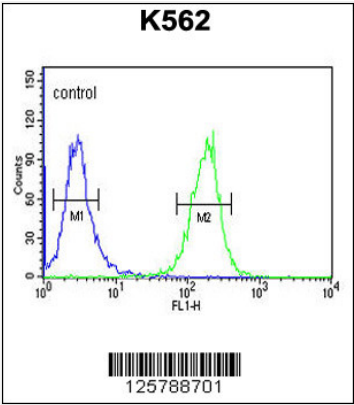
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288156	Rabbit	Human (Predicted Reactivity: Bovine, Mouse)	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

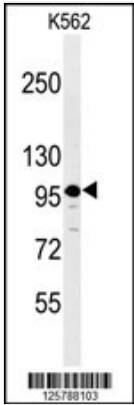
SE6L2; Polyclonal Antibody; SE6L2 Antibody (C-term); Seizure 6-like protein 2; SEZ6L2; PSK; anti-SEZ6L2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Bovine, Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This SE6L2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 879-907 amino acids from the C-terminal region of human SE6L2.
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	879-907
Sequence Length	840
Applicable Applications for anti-SEZ6L2 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)
SE6L2 Antibody (C-term) 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)
Western blot analysis of SE6L2 Antibody (C-term) in K562 cell line lysates (35ug/lane). SE6L2 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-SEZ6L2 antibody	SE6L2 may contribute to specialized endoplasmic reticulum functions in neurons.
Product Categories/Family for anti-SEZ6L2 antibody	Neuroscience; Signal Transduction
References	Polasek, O., et al. Croat. Med. J. 50(1):7-16(2009) Kumar, R.A., et al. PLoS ONE 4 (2), E4582 (2009) Lamesch, P., et al. Genomics 89(3):307-315(2007)

NCBI AND UNIPROT INFORMATION

NCBI GI #	166235138
NCBI GeneID	26470
NCBI Accession #	NP_001107571.1; NP_001107572.1; NP_001230261.1; NP_001230262.1; NP_036542.1; NP_963869.2
NCBI GenBank Nucleotide #	NM_001114099.2
UniProt Accession #	Q6UXD5; Q9BW82; Q9UJ45; Q9UJ46; Q9UJ47; B7Z1N0; F5H293; H7BXQ6
Molecular Weight	97560
NCBI Official Full Name	seizure 6-like protein 2 isoform 3
NCBI Official Synonym Full Names	seizure related 6 homolog (mouse)-like 2
NCBI Official Symbol	SEZ6L2
NCBI Official Synonym Symbols	PSK-1
NCBI Protein Information	seizure 6-like protein 2
UniProt Protein Name	Seizure 6-like protein 2
UniProt Gene Name	SEZ6L2
UniProt Synonym Gene Names	PSK
UniProt Entry Name	SE6L2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/se6l2-antibody-flow-cytometry-western-blot-elisa/288156>