

Rabbit Vat1l Polyclonal Antibody | anti-VAT1L antibody

Vat1l Antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA200710	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot

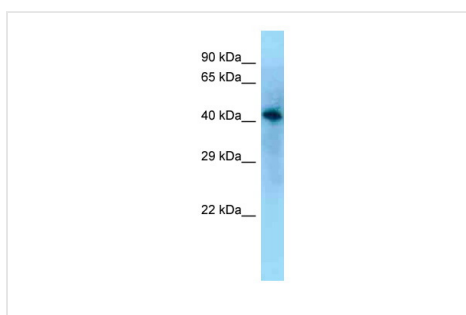
PRODUCT SYNONYMS

Vat1l; Polyclonal Antibody; Vat1l Antibody - N-terminal region; anti-VAT1L antibody

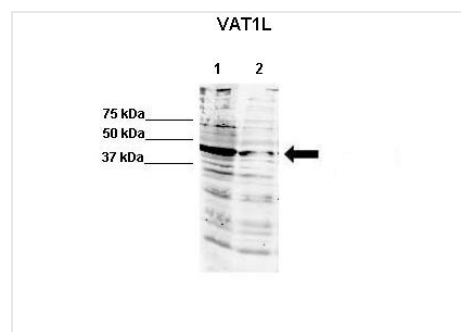
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: FLDLMVRQGNIDNPPKTPLVPGFECSGIVEALGDSVKGYEIGDRVMAFVN
Sequence Length	417
Applicable Applications for anti-VAT1L antibody	WB (Western Blot)
Homology	Cow: 93%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Vat1l
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-Vat1l Antibody Titration: 1.0 ug/ml Positive Control: Mouse Kidney


WB (Western Blot)

WB Suggested Anti-Vat1l Antibody Positive Control: Lane 1: 60ug human NT2 cell line Lane 2: 80ug mouse brain extract Primary Antibody Dilution : 1:500 Secondary Antibody : IRDye 800 CW goat anti-rabbit from Li-COR Bioscience Secondary Antibody Dilution : 1:20,000 Submitted by: Dr. Yuzhi Chen, University of Arkansas for Medical Science

ADDITIONAL INFORMATION

Related Product Information for anti-VAT1L antibody	This is a rabbit polyclonal antibody against Vat1l. It was validated on Western Blot Target Description: The function of this protein remains unknown.
Product Categories/Family for anti-VAT1L antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	33667095
NCBI GeneID	270097
NCBI Accession #	NP_766604
NCBI GenBank Nucleotide #	NM_173016
UniProt Accession #	Q80TB8
Molecular Weight	46kDa
NCBI Official Full Name	synaptic vesicle membrane protein VAT-1 homolog-like
NCBI Official Synonym Full Names	vesicle amine transport protein 1 like
NCBI Official Symbol	Vat1l
NCBI Official Synonym Symbols	AI427515; mKIAA1576; 9430073I07
NCBI Protein Information	synaptic vesicle membrane protein VAT-1 homolog-like
UniProt Protein Name	Synaptic vesicle membrane protein VAT-1 homolog-like
UniProt Gene Name	Vat1l
UniProt Synonym Gene Names	Kiaa1576
UniProt Entry Name	VAT1L_MOUSE

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://www.aaabiotech.com/polyclonal/vat1l-antibody-western-blot-elisa/200710>