

VAT1L Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13110b**Specification**

VAT1L Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q9HCJ6
Other Accession	Q80TB8 , NP_065978.1
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	45899
Antigen Region	391-419

VAT1L Antibody (C-term) - Additional Information**Gene ID** 57687**Other Names**

Synaptic vesicle membrane protein VAT-1 homolog-like, 1---, VAT1L, KIAA1576

Target/Specificity

This VAT1L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 391-419 amino acids from the C-terminal region of human VAT1L.

Dilution

WB~~1:4000

E~~Use at an assay dependent concentration.

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.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

VAT1L Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

VAT1L Antibody (C-term) - Protein Information**Name** VAT1L**Synonyms** KIAA1576

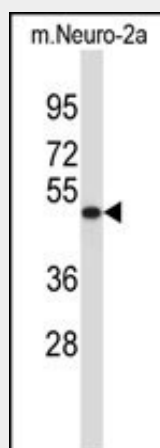
Tissue Location

Detected in skin fibroblasts.

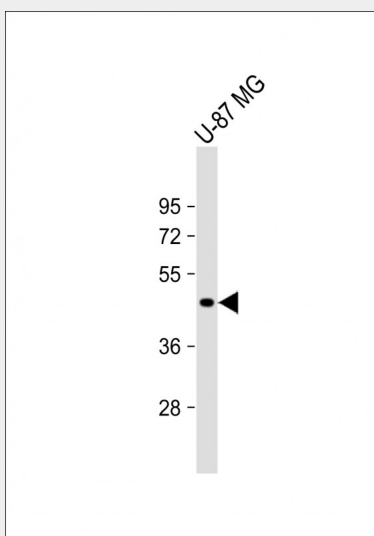
VAT1L Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

VAT1L Antibody (C-term) - Images

VAT1L Antibody (C-term) (Cat. #AP13110b) western blot analysis in mouse Neuro-2a cell line lysates (35ug/lane). This demonstrates the VAT1L antibody detected the VAT1L protein (arrow).



Anti-VAT1L Antibody (C-term) at 1:4000 dilution + U-87 MG whole cell lysate Lysates/proteins at

20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 46 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

VAT1L Antibody (C-term) - Background

KIAA1576 belongs to the zinc-containing alcohol dehydrogenase family; Quinone oxidoreductase subfamily.

VAT1L Antibody (C-term) - References

Dastani, Z., et al. Eur. J. Hum. Genet. 18(3):342-347(2010)
Lamesch, P., et al. Genomics 89(3):307-315(2007)