

AVL9 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP4844b

Specification

AVL9 Antibody (C-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	<u>O8NBF6</u>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
lsotype	Rabbit IgG
Calculated MW	71947
Antigen Region	619-648

AVL9 Antibody (C-term) - Additional Information

Gene ID 23080

Other Names Late secretory pathway protein AVL9 homolog, AVL9, KIAA0241

Target/Specificity

This AVL9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 619-648 amino acids from the C-terminal region of human AVL9.

Dilution WB~~1:1000 IHC-P~~1:50~100

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

AVL9 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

AVL9 Antibody (C-term) - Protein Information

Name AVL9

Synonyms KIAA0241



Function Functions in cell migration.

Cellular Location

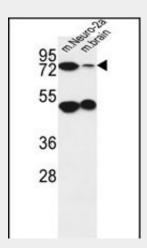
Recycling endosome. Membrane; Single-pass membrane protein

AVL9 Antibody (C-term) - Protocols

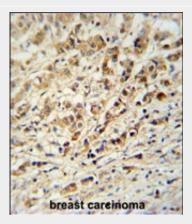
Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- <u>Flow Cytomety</u>
- <u>Cell Culture</u>

AVL9 Antibody (C-term) - Images



AVL9 Antibody (C-term) (Cat. #AP4844b) western blot analysis in mouse Neuro-2a cell line and mouse brain tissue lysates (35ug/lane). This demonstrates the AVL9 antibody detected the AVL9 protein (arrow).



AVL9 Antibody (C-term) (Cat. #AP4844b) immunohistochemistry analysis in formalin fixed and paraffin embedded human breast carcinoma followed by peroxidase conjugation of the secondary



antibody and DAB staining. This data demonstrates the use of the AVL9 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

AVL9 Antibody (C-term) - References

Harsay, E., et al. Mol. Biol. Cell 18(4):1203-1219(2007)