

Rabbit anti-Human, mouse AVL9 Polyclonal Antibody | anti-AVL9 antibody

AVL9 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287670	Rabbit	Human, mouse	Immunohistochemistry, ELISA, Western Blot

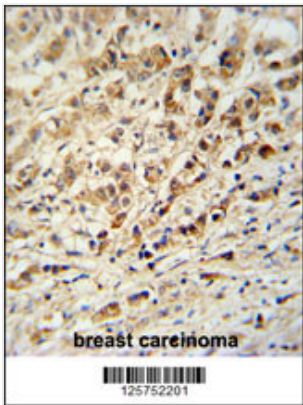
PRODUCT SYNONYMS

AVL9; Polyclonal Antibody; AVL9 Antibody (C-term); Late secretory pathway protein AVL9 homolog; KIAA0241; anti-AVL9 antibody

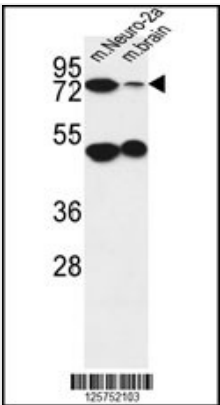
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
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.
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	619-648
Sequence Length	591
Applicable Applications for anti-AVL9 antibody	IHC (Immunohistochemistry), 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.

IMAGES



IHC (Immunohiostchemistry)
AVL9 Antibody (C-term) 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.



WB (Western Blot)
AVL9 Antibody (C-term) 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).

ADDITIONAL INFORMATION

References	Harsay, E., et al. Mol. Biol. Cell 18(4):1203-1219(2007)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	57529131
NCBI GeneID	23080
NCBI Accession #	NP_055875.1
NCBI GenBank Nucleotide #	NM_015060.2
UniProt Accession #	Q8NBF6; Q92573
Molecular Weight	71947
NCBI Official Full Name	late secretory pathway protein AVL9 homolog
NCBI Official Synonym Full Names	AVL9 homolog (S. cerevisiae)
NCBI Official Symbol	AVL9
NCBI Official Synonym Symbols	KIAA0241
NCBI Protein Information	late secretory pathway protein AVL9 homolog
UniProt Protein Name	Late secretory pathway protein AVL9 homolog
UniProt Gene Name	AVL9
UniProt Synonym Gene Names	KIAA0241
UniProt Entry Name	AVL9_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.