

Rabbit anti-Human, Mouse VASH1 Polyclonal Antibody | anti-VASH1 antibody

VASH1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA173168	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

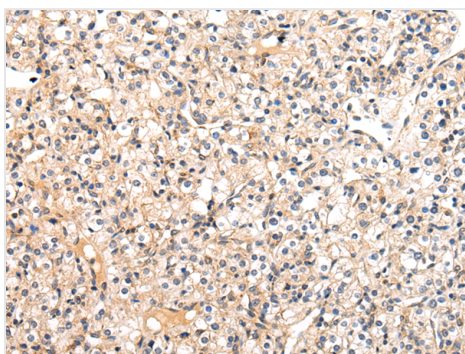
PRODUCT SYNONYMS

VASH1; Polyclonal Antibody; VASH1 Polyclonal Antibody; KIAA1036; anti-VASH1 antibody

PRODUCT SPECIFICATIONS

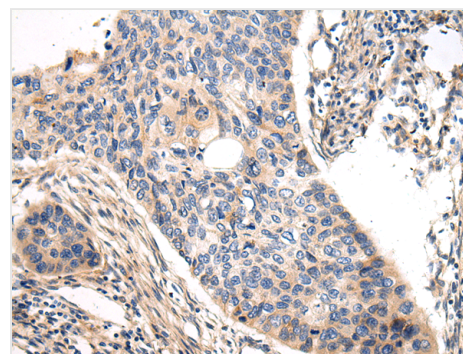
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	2mg/ml (varies by lot)
Sequence Length	365
Applicable Applications for anti-VASH1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Full length fusion protein
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-49777 / sc-49779
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human prostate cancer using VASH1 Polyclonal Antibody at dilution of 1/20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer using VASH1 Polyclonal Antibody at dilution of 1/20

ADDITIONAL INFORMATION

Related Product Information for anti-VASH1 antibody	Vasohibin-1 is a protein that in humans is encoded by the VASH1 gene. Angiogenesis inhibitor. Inhibits migration, proliferation and network formation by endothelial cells as well as angiogenesis. This inhibitory effect is selective to endothelial cells as it does not affect the migration of smooth muscle cells or fibroblasts. Does not affect the proliferation of cancer cells in vitro, but inhibits tumor growth and tumor angiogenesis. Acts in an autocrine manner. Inhibits artery neointimal formation and macrophage infiltration.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7662454
NCBI GeneID	22846
NCBI GenBank Nucleotide #	NM_014909.4
Molecular Weight	41 kDa
NCBI Official Full Name	vasohibin-1
NCBI Official Synonym Full Names	vasohibin 1
NCBI Official Symbol	VASH1
NCBI Official Synonym Symbols	KIAA1036
NCBI Protein Information	vasohibin-1
UniProt Protein Name	Vasohibin-1
UniProt Gene Name	VASH1
UniProt Synonym Gene Names	KIAA1036; VASH
UniProt Entry Name	VASH1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/vash1-antibody-immunohistochemistry-western-blot-elisa/173168>