

VASH1 Rabbit pAb

Catalog NO.: A6148 **1 Publications**

Basic Information

Observed MW

41kDa

Calculated MW

41kDa

Category

Polyclonal Antibodies

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Conjugation

Unconjugated

Background

Enables actin binding activity and metalcarboxypeptidase activity. Involved in negative regulation of angiogenesis; negative regulation of blood vessel endothelial cell migration; and proteolysis. Acts upstream of or within several processes, including negative regulation of endothelial cell migration; negative regulation of endothelial cell proliferation; and negative regulation of lymphangiogenesis. Located in apical part of cell; endoplasmic reticulum; and extracellular space. Implicated in liver cirrhosis and portal hypertension. Biomarker of liver cirrhosis.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

22846

Swiss Prot

Q7L8A9

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

TTCP 1; KIAA1036; VASH1

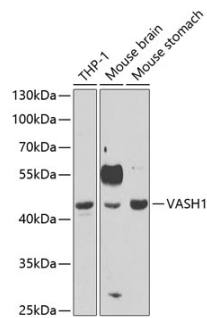
Contact

Product Information

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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at -20°C. Avoid freeze / thaw cycles.		
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

Validation Data



Western blot analysis of various lysates using VASH1 Rabbit pAb (A6148) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.

