Product Datasheet

VASH1 Antibody

Catalog No: #33108

Package Size: #33108-1 50ul #33108-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

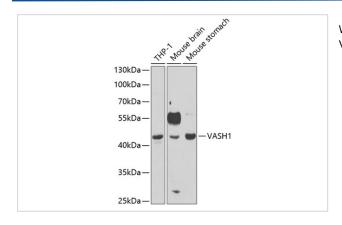
Description

Product Name	VASH1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total VASH1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human VASH1.
Target Name	VASH1
Other Names	KIAA1036;
Accession No.	Swiss-Prot:Q7L8A9NCBI Gene ID:22846
SDS-PAGE MW	37KD
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02%
	sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using VASH1 antibody at 1:1000 dilution.

Background

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.
Exhibits heparin-binding activity.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.