

## VASH2 Antibody

Catalog No: #42828

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## Description

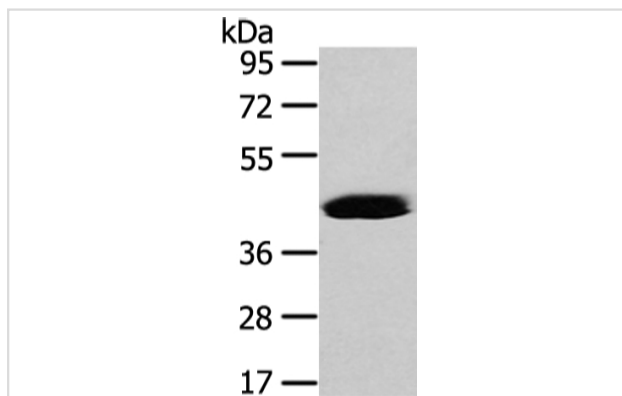
Product Name	VASH2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total VASH2 protein.
Immunogen Type	protein
Immunogen Description	Full length fusion protein of human VASH2
Target Name	VASH2
Other Names	AL592449.1; FLJ12505; RP11-275G3.1; VASH2; VASHL; vasohibin 2; Vasohibin-2; Vasohibin-like protein
Accession No.	Swiss-Prot#: Q86V25 Gene ID: 79805
Uniprot	Q86V25
GeneID	79805;
Calculated MW	40kd
Concentration	1.7mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:500-1:2000

Immunohistochemistry: 1:25-1:100

## Images



Gel: 8%SDS-PAGE  
 Lysate: 40 µg  
 Lane: HeLa cell  
 Primary antibody: 1/450 dilution  
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution  
 Exposure time: 40 seconds

## Background

Vasohibin-2, also known as VASH2, is a 355 amino acid protein belonging to the Vasohibin family. Expressed in various embryonic organs,

Vasohibin-2 can be detected during embryonic weeks six through twelve and is found in vessels of 20-week embryonic organs as well as in endothelial cells of neonatal large vessels. Induced by VEGF, Vasohibin-2 is an angiogenesis inhibitor and interferes with the proliferation, migration and network formation by endothelial cells.?

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Note: This product is for in vitro research use only