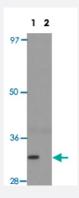


# VASH1 polyclonal antibody

Catalog # PAB19455 Size 100 ug

# **Applications**

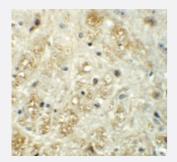


### Western Blot (Tissue lysate)

Western blot analysis of VASH1 in human brain tissue lysate with VASH1 polyclonal antibody (Cat # PAB19455) at 1 ug/mL.

Lane 1: The absence of blocking peptide.

Lane 2: The presence of blocking peptide.



#### **Immunohistochemistry**

Immunohistochemical staining of mouse brain cells with VASH1 polyclonal antibody (Cat # PAB19455) at 5 ug/mL.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of VASH1.
lmmunogen	A synthetic peptide corresponding to 19 amino acids near C-terminus of human VASH1.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	VASH1 antibody is predicted to not cross-react with other vasohibin protein family members. At least two isoforms are known to exist; this antibody will recognize only the long isoform.
Form	Liquid



### **Product Information**

Purification	Peptide affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1 ug/mL) Immunohistochemistry (5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for one year.  Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

# **Applications**

Western Blot (Tissue lysate)

Western blot analysis of VASH1 in human brain tissue lysate with VASH1 polyclonal antibody (Cat # PAB19455) at 1 ug/mL.

Lane 1: The absence of blocking peptide.

Lane 2: The presence of blocking peptide.

Immunohistochemistry

Immunohistochemical staining of mouse brain cells with VASH1 polyclonal antibody (Cat # PAB19455) at 5 ug/mL.

Enzyme-linked Immunoabsorbent Assay

Gene Info — VASH1	
Entrez GenelD	<u>22846</u>
Protein Accession#	<u>NP_055724</u>
Gene Name	VASH1
Gene Alias	KIAA1036
Gene Description	vasohibin 1
Omim ID	609011
Gene Ontology	<u>Hyperlink</u>
Other Designations	-