



VASH2 Rabbit pAb

Catalog No	YP-Ab-18893
Isotype	IgG
Reactivity	Human,Mouse
Applications	WB
Gene Name	VASH2 VASHL
Protein Name	Vasohibin-2 (Vasohibin-like protein)
Immunogen	Synthesized peptide derived from human VASH2
Specificity	This antibody detects endogenous levels of VASH2 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Calculated Molecular Weight	39kD
Cell Pathway	Cytoplasm . Secreted . Cytoplasm, cytoskeleton . Mainly localizes in the cytoplasm (PubMed:19204325). Some fraction is secreted via a non-canonical secretion system; interaction with SVBP promotes secretion (PubMed:20736312). Associates with microtubules (PubMed:31235911). .
Tissue Specificity	
Function	Tyrosine carboxypeptidase that removes the C-terminal tyrosine residue of alpha-tubulin, thereby regulating microtubule dynamics and function . Critical for spindle function and accurate chromosome segregation during mitosis since microtubule detyronisation regulates mitotic spindle length and positioning . Acts as an activator of angiogenesis: expressed in infiltrating mononuclear cells in the sprouting front to promote angiogenesis . Plays a role in axon formation .
Background	

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images