

Anti- Villin Rabbit pAb



WL04873

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti- Villin Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	WB	1:500-1:1000
	IHC	1:50-1:200
	IF	1:50-1:200

Cellular localization Cytoplasm , cytoskeleton

Pack size 50/100/200/500/1000μl

Storage Store at -20°C. **Avoid freeze/thaw cycles.**

Storage buffer Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 μg/ml BSA, 50% glycerol and less than 0.02% sodium azide

General Information

Background This gene encodes a member of a family of calcium-regulated actin-binding proteins. This protein represents a dominant part of the brush border cytoskeleton which functions in the capping, severing, and bundling of actin filaments. Two mRNAs of 2.7 kb and 3.5 kb have been observed; they result from utilization of alternate poly-adenylation signals present in the terminal exon.

Immunogen Polyclonal antibody is produced by immunizing animals with a synthetic peptide of Villin.

Purification Polyclonal antibody was purified by immunogen affinity chromatography.

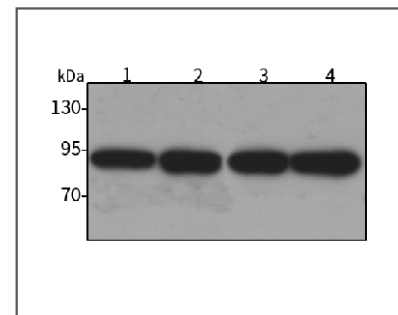
Anti- Villin Rabbit pAb



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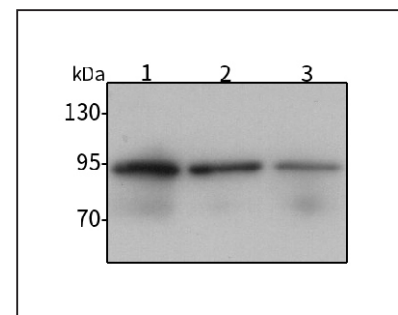
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Product Images



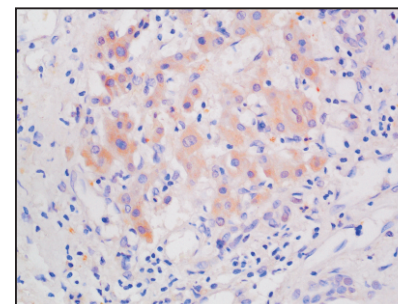
Western blot-Anti- Villin pAb

Lane 1: Human Hela cell lysate
Lane 2: Human HEK-293 cell lysate
Lane 3: Human MBA-MD-231 cell lysate
Lane 4: Human A549 cell lysate
All lanes: Anti- Villin at 1:1000 dilution
 Lysates/proteins at 20-50 μg per lane.
 Predicted band size: 93 kDa
 Observed band size: 93 kDa



Western blot-Anti- Villin pAb

Lane 1: Mouse small intestine tissue lysate
Lane 2: Rat colon tissue lysate
Lane 3: Rat kidney tissue lysate
All lanes: Anti- Villin at 1:1000 dilution
 Lysates/proteins at 20-50 μg per lane.
 Predicted band size: 93 kDa
 Observed band size: 93 kDa



Immunohistochemistry-Anti-Villin pAb

Immunohistochemical analysis of paraffin-embedded human liver cancer using anti-Villin Rabbit Antibody at 1:100 dilution.
 Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0