

CAB5494

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## Product Information

<b>Product SKU:</b>	CAB5494	<b>Gene ID:</b>	7429	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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## Additional Information

<b>Observed MW:</b>	95kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	93kDa	<b>Isotype:</b>	IgG

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## Immunogen 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.

**Recommended Dilution:** WB,1:500 - 1:1000

**Synonyms:** VIL; D2S1471; Villin1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-827 of human Villin1 (NP\_009058.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.