## **Product Name: Villin Rabbit Monoclonal Antibody**

Catalog #: AMRe87099



## **Summary**

Production Name Villin Rabbit Monoclonal Antibody

**Description** Rabbit Monoclonal antibody

HostRabbitApplicationWB, FC

**Reactivity** Human, Mouse, Rat

### **Performance**

ConjugationUnconjugatedModificationUnmodified

**Isotype** IgG

Clonality Monoclonal Form Liquid

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw Storage

cycles.

Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium Buffer

azide and 0.05% protective protein. Stable for 12 months from date of receipt.

**Purification** Affinity Purification

## **Immunogen**

Gene Name Villin

Alternative Names VIL; D2S1471

 Gene ID
 7429

 SwissProt ID
 P09327.

## **Application**

**Dilution Ratio** WB: 1:2000-1:20000 FC: 1:10-1:100

Molecular Weight Calculated MW:93 kDa; Observed MW:93 kDa

## **Background**

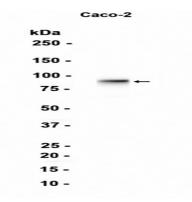
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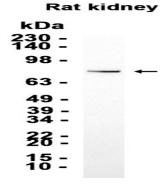
This gene encodes a member of a family of calcium-regulated actin-binding proteins. This protein represents a dominant part of the brush border cytoskeleton which functions in the capping, severing, and bundling of actin filaments. Two mRNAs of 2.7 kb and 3.5 kb have been observed; they result from utilization of alternate poly-adenylation signals present in the terminal exon. [provided by RefSeq, Jul 2008]

#### **Research Area**

## **Image Data**



Western blot analysis of extracts from Caco-2 cells using AMRe87099 at 1:1000.



Western blot analysis of extracts from Rat kidney tissue using AMRe87099 at 1:5000.

#### Note

For research use only.