## **Product Name: Epsin 1 Rabbit Monoclonal Antibody**

Catalog #: AMRe01956



### **Summary**

**Production Name** Epsin 1 Rabbit Monoclonal Antibody

**Description** Recombinant Rabbit Monoclonal antibody

Host Rabbit
Application WB

**Reactivity** Human, Mouse, Rat

## **Performance**

ConjugationUnconjugatedModificationUnmodified

**Isotype** IgG

**Clonality** Monoclonal Antibody

Form Liquid

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

cycles.

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% **Buffer** 

BSA

**Purification** Affinity Purified

#### **Immunogen**

Gene Name EPN1
Alternative Names Epsin 1
Gene ID 29924
SwissProt ID Q9Y6I3

## **Application**

**Dilution Ratio** WB: 1/500-1/1000

Molecular Weight Calculated MW: 60 kDa; Observed MW: 90 kDa

## **Background**

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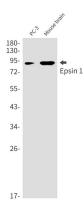


Binds to membranes enriched in phosphatidylinositol 4,5-bisphosphate (PtdIns(4,5)P2). Modifies membrane curvature and facilitates the formation of clathrin-coated invaginations. Regulates receptor-mediated endocytosis.

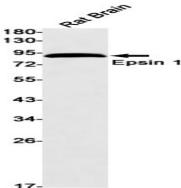
#### **Research Area**

Signal Transduction

## **Image Data**



Western blot analysis of Epsin 1 in PC-3, mouse brain lysates using Epsin 1 antibody.



Western blot analysis of Epsin 1 in rat Brain lysates using Epsin 1 antibody.

#### Note

For research use only.