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## **BEGAIN Rabbit pAb**

Catalog No.: A13894

## **Basic Information**

#### **Observed MW**

70kDa

#### **Calculated MW**

65kDa

#### Category

Polyclonal Antibody

## **Applications**

WB,ELISA

#### **Cross-Reactivity**

Human, Mouse, Rat

## **Background**

Predicted to be involved in regulation of postsynaptic neurotransmitter receptor activity. Predicted to act upstream of or within evoked excitatory postsynaptic potential. Predicted to be located in dendrite; nucleus; and presynapse. Predicted to be active in glutamatergic synapse and postsynapse.

## **Recommended Dilutions**

**WB** 1:500 - 1:2000

**ELISA** 

Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## **Immunogen Information**

**Gene ID**57596 **Swiss Prot**Q9BUH8

#### **Immunogen**

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

## **Synonyms**

**BEGAIN** 

## **Contact**

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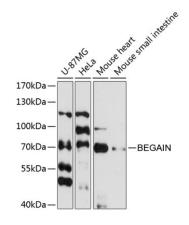
### **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

#### Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

## **Validation Data**



Western blot analysis of various lysates using BEGAIN Rabbit pAb (A13894) at 1:3000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021).

Exposure time: 90s.