

## **SIPA1L1 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56717

## **Specification**

## **SIPA1L1 Polyclonal Antibody - Product Information**

Application IHC-P Primary Accession 043166

Reactivity Rat, Pig, Dog, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 200029

## **SIPA1L1 Polyclonal Antibody - Additional Information**

**Gene ID 26037** 

#### **Other Names**

Signal-induced proliferation-associated 1-like protein 1, SIPA1-like protein 1, High-risk human papilloma viruses E6 oncoproteins targeted protein 1, E6-targeted protein 1, SIPA1L1, E6TP1, KIAA0440

## **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

## Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

#### **SIPA1L1 Polyclonal Antibody - Protein Information**

Name SIPA1L1

Synonyms E6TP1, KIAA0440

#### **Function**

Stimulates the GTPase activity of RAP2A. Promotes reorganization of the actin cytoskeleton and recruits DLG4 to F-actin. Contributes to the regulation of dendritic spine morphogenesis (By similarity).

#### **Cellular Location**

Cytoplasm, cytoskeleton. Postsynaptic density. Synapse, synaptosome Note=Associated with the actin cytoskeleton. Detected at synapses and dendritic spines of cultured hippocampal neurons (By similarity)

### **Tissue Location**

Widely expressed..

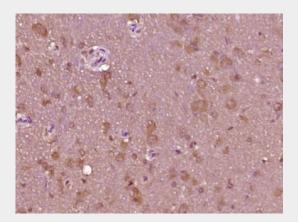


# **SIPA1L1 Polyclonal Antibody - Protocols**

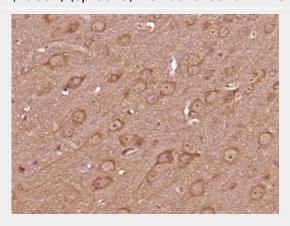
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

## SIPA1L1 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (rat brain tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (SIPA1L1) Polyclonal Antibody, Unconjugated (bs-17497R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse brain tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (SIPA1L1) Polyclonal Antibody, Unconjugated (bs-17497R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.