

### **DAPP1 Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55033

### **Specification**

## **DAPP1 Polyclonal Antibody - Product Information**

Application IHC-P
Primary Accession O9UN19
Reactivity Rat, Dog
Host Rabbit
Clonality Polyclonal
Calculated MW 32194

# **DAPP1 Polyclonal Antibody - Additional Information**

#### **Gene ID 27071**

#### **Other Names**

Dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide, hDAPP1, B lymphocyte adapter protein Bam32, B-cell adapter molecule of 32 kDa, DAPP1, BAM32

#### 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.

### **DAPP1 Polyclonal Antibody - Protein Information**

## Name DAPP1

Synonyms BAM32

#### **Function**

May act as a B-cell-associated adapter that regulates B-cell antigen receptor (BCR)-signaling downstream of PI3K.

### **Cellular Location**

Cytoplasm. Membrane; Peripheral membrane protein. Note=Membrane-associated after cell stimulation leading to its translocation

#### **Tissue Location**

Highly expressed in placenta and lung, followed by brain, heart, kidney, liver, pancreas and skeletal muscle. Expressed by B-lymphocytes, but not T-lymphocytes or nonhematopoietic cells



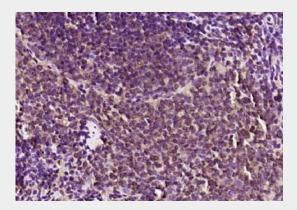


## **DAPP1 Polyclonal Antibody - Protocols**

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

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

## **DAPP1 Polyclonal Antibody - Images**



Paraformaldehyde-fixed, paraffin embedded (rat spleen); 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 (DAPP1) Polyclonal Antibody, Unconjugated (bs-12982R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.