

**DAPP1 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP17383b****Specification**

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**DAPP1 Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [O9UN19](#)**DAPP1 Antibody (C-term) Blocking Peptide - 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**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**DAPP1 Antibody (C-term) Blocking Peptide - 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 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

#### **DAPP1 Antibody (C-term) Blocking Peptide - Images**

#### **DAPP1 Antibody (C-term) Blocking Peptide - Background**

DAPP1 may act as a B-cell-associated adapter that regulates B-cell antigen receptor (BCR)-signaling downstream of PI3K.

#### **DAPP1 Antibody (C-term) Blocking Peptide - References**

Manna, D., et al. J. Biol. Chem. 282(44):32093-32105(2007)Niino, H., et al. J. Immunol. 173(9):5601-5609(2004)Allam, A., et al. J. Biol. Chem. 279(38):39775-39782(2004)Han, A., et al. Immunity 19(4):621-632(2003)Marshall, A.J., et al. Mol. Cell. Biol. 22(15):5479-5491(2002)