

**EAPP Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP12971b****Specification**

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**EAPP Antibody (C-term) Blocking peptide - Product Information**Primary Accession [Q56P03](#)**EAPP Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 55837**Other Names**

E2F-associated phosphoprotein, EAPP, EAPP, C14orf11

**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.

**EAPP Antibody (C-term) Blocking peptide - Protein Information****Name** EAPP**Synonyms** C14orf11**Function**

May play an important role in the fine-tuning of both major E2F1 activities, the regulation of the cell-cycle and the induction of apoptosis. Promotes S-phase entry, and inhibits p14(ARP) expression.

**Cellular Location**

Cytoplasm. Nucleus.

**Tissue Location**

Ubiquitously expressed. Highest levels in heart, placenta, skeletal muscle and pancreas. Lower levels in brain, lung and kidney. In the brain, expressed in all regions with high levels in the cerebellum and cerebral cortex. Expressed in COS1 and transformed skin fibroblasts.

**EAPP Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

#### **EAPP Antibody (C-term) Blocking peptide - Images**

#### **EAPP Antibody (C-term) Blocking peptide - Background**

This gene encodes a phosphoprotein that interacts with several members of the E2F family of proteins. The protein localizes to the nucleus, and is present throughout the cell cycle except during mitosis. It functions to modulate E2F-regulated transcription and stimulate proliferation.

#### **EAPP Antibody (C-term) Blocking peptide - References**

Schwarzmayr, L., et al. Int. J. Biochem. Cell Biol. 40(12):2845-2853(2008) Lamesch, P., et al. Genomics 89(3):307-315(2007) Olsen, J.V., et al. Cell 127(3):635-648(2006) Olsen, J.V., et al. Cell 127(3):635-648(2006) Lim, J., et al. Cell 125(4):801-814(2006)