

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

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)