

**PIPPIN Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP14318c****Specification**

---

**PIPPIN Antibody (Center) Blocking Peptide - Product Information**

Primary Accession [Q9Y534](#)

**PIPPIN Antibody (Center) Blocking Peptide - Additional Information**

**Gene ID** 27254

**Other Names**

Cold shock domain-containing protein C2, RNA-binding protein PIPPin, CSDC2, PIPPIN

**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.

**PIPPIN Antibody (Center) Blocking Peptide - Protein Information**

**Name** CSDC2

**Synonyms** PIPPIN

**Function**

RNA-binding factor which binds specifically to the very 3'-UTR ends of both histone H1 and H3.3 mRNAs, encompassing the polyadenylation signal. Might play a central role in the negative regulation of histone variant synthesis in the developing brain (By similarity).

**Cellular Location**

Nucleus. Cytoplasm. Note=PIPPin-RNA complexes are located to the nucleus.

**PIPPIN Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**PIPPIN Antibody (Center) Blocking Peptide - Images**

**PIPPIN Antibody (Center) Blocking Peptide - Background**

RNA-binding factor which binds specifically to the very 3'-UTR ends of both histone H1 and H3.3 mRNAs, encompassing the polyadenylation signal. Might play a central role in the negative regulation of histone variant synthesis in the developing brain (By similarity).

**PIPPIN Antibody (Center) Blocking Peptide - References**

Wu, C., et al. Proteomics 7(11):1775-1785(2007)Collins, J.E., et al. Genome Biol. 5 (10), R84 (2004)  
:Schafer, C., et al. Am. J. Physiol. Gastrointest. Liver Physiol. 285 (4), G726-G734 (2003) :Raimondi, L., et al. J. Cell. Mol. Med. 7(1):35-42(2003)Nastasi, T., et al. Neuroreport 11(10):2233-2236(2000)