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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

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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)