

ZN473 Antibody (N-term) Blocking Peptide

Synthetic peptide

Catalog # BP9752a

Specification

ZN473 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession

[Q8WTR7](#)**ZN473 Antibody (N-term) Blocking Peptide - Additional Information**

Gene ID 25888

Other Names

Zinc finger protein 473, Zinc finger protein 100 homolog, Zfp-100, ZNF473, KIAA1141, ZFP100

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.

ZN473 Antibody (N-term) Blocking Peptide - Protein Information

Name ZNF473

Synonyms KIAA1141, ZFP100

Function

Involved in histone 3'-end pre-mRNA processing by associating with U7 snRNP and interacting with SLBP/pre-mRNA complex. Increases histone 3'-end pre-mRNA processing but has no effect on U7 snRNP levels, when overexpressed. Required for cell cycle progression from G1 to S phases.

Cellular Location

Nucleus. Note=Stable component of Cajal bodies (CBs). Colocalizes with SMN, coilin and U7 snRNA

ZN473 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ZN473 Antibody (N-term) Blocking Peptide - Images

ZN473 Antibody (N-term) Blocking Peptide - References

Wagner, E.J., et al. Mol. Cell. Biol. 26(17):6702-6712(2006)Wagner, E.J., et al. RNA
12(7):1206-1218(2006)Pillai, R.S., et al. Genes Dev. 17(18):2321-2333(2003)Dominski, Z., et al.
Genes Dev. 16(1):58-71(2002)