

ZNF346 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17468c**Specification**

ZNF346 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q9UL40](#)**ZNF346 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 23567**Other Names**

Zinc finger protein 346, Just another zinc finger protein, ZNF346, JAZ

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.

ZNF346 Antibody (Center) Blocking Peptide - Protein Information**Name** ZNF346**Synonyms** JAZ**Function**

Binds with low affinity to dsDNA and ssRNA, and with high affinity to dsRNA, with no detectable sequence specificity (PubMed:24521053). May bind to specific miRNA hairpins (PubMed:28431233).

Cellular Location

Nucleus, nucleolus. Cytoplasm. Note=Nuclear at steady state, primarily in the nucleolus. Shuttles between the nucleus and cytoplasm when associated with XPO5

ZNF346 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ZNF346 Antibody (Center) Blocking Peptide - Images**ZNF346 Antibody (Center) Blocking Peptide - Background**

The protein encoded by this gene is a nucleolar, zincfinger protein that preferentially binds to double-stranded (ds)RNA or RNA/DNA hybrids, rather than DNA alone. Mutational studies indicate that the zinc finger domains are not only essential for dsRNA binding, but are also required for its nucleolar localization. The encoded protein may be involved in cell growth and survival.

ZNF346 Antibody (Center) Blocking Peptide - References

Chen, T., et al. Mol. Cell. Biol. 24(15):6608-6619(2004) Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000) Yang, M., et al. J. Biol. Chem. 274(39):27399-27406(1999)