

ZFP91 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP12876c**Specification****ZFP91 Antibody (Center) Blocking peptide -
Product Information**Primary Accession [Q96JP5](#)**ZFP91 Antibody (Center) Blocking peptide -
Additional Information****Gene ID** 80829**Other Names**E3 ubiquitin-protein ligase ZFP91, 632-,
Zinc finger protein 757, Zinc finger protein
91 homolog, Zfp-91, ZFP91, ZNF757**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.**ZFP91 Antibody (Center) Blocking peptide -
Protein Information****Name** ZFP91**Synonyms** ZNF757**Function**Atypical E3 ubiquitin-protein ligase that
mediates 'Lys-63'- linked ubiquitination of
MAP3K14/NIK, leading to stabilize and
activate MAP3K14/NIK. It thereby acts as an
activator of the non-canonical NF-
kappa-B2/NFKB2 pathway. May also play an
important role in cell proliferation and/or**ZFP91 Antibody (Center) Blocking peptide
- Background**

The protein encoded by this gene is a member of the zincfinger family of proteins. The gene product contains C2H2-typedomains, which are the classical zinc finger domains found innumerous nucleic acid-binding proteins. This protein functions as aregulator of the non-canonical NF-kappaB pathway inlymphotoxin-beta receptor signaling. Alternative splicing resultsin multiple transcript variants. A read-through transcript variantcomposed of ZFP91 and the downstream CNTF gene sequence has beenidentified, but it is thought to be non-coding. Read-throughtranscription of ZFP91 and CNTF has also been observed in mouse. AZFP91-related pseudogene has also been identified on chromosome 2.

**ZFP91 Antibody (Center) Blocking peptide
- References**

Jin, H.R., et al. Biochem. Biophys. Res. Commun. 400(4):581-586(2010)Jin, X., et al. J. Biol. Chem. 285(40):30539-30547(2010)Kiem, H.P., et al. Exp. Hematol. 38(9):819-822(2010)Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)Olsen, J.V., et al. Cell 127(3):635-648(2006)

anti-apoptosis.

Cellular Location

Nucleus.

Tissue Location

Expressed ubiquitously, particularly at high level in testis. Isoform 2 is testis specific

**ZFP91 Antibody (Center) Blocking peptide
- Protocols**

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

- [Blocking Peptides](#)