

## **Product datasheet for TA341441**

## **ZFP91-CNTF Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-ZFP91 antibody: synthetic peptide directed towards the middle

region of human ZFP91. Synthetic peptide located within the following region:

RDETYKPHLERETPKPRRKSGKVKEEKEKKEIKVEVEVEVKEEENEIRED

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 60 kDa

**Gene Name:** ZFP91-CNTF readthrough (NMD candidate)

Database Link: NP 739574

Entrez Gene 386607 Human



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Background:

The protein encoded byThis gene is a member ofThe zinc finger family of proteins. The gene product contains C2H2-type domains, which areThe classical zinc finger domains found in numerous nucleic acid-binding proteins. This protein functions as a regulator ofThe non-canonical NF-kappaB pathway in lymphotoxin-beta receptor signaling. Alternative splicing results in multiple transcript variants. A read-through transcript variant composed of ZFP91 andThe downstream CNTF gene sequence has been identified, but it is thought to be non-coding. Read-through transcription of ZFP91 and CNTF has also been observed in mouse. A ZFP91-related pseudogene has also been identified on chromosome 2. [provided by RefSeq, Oct 2010]

Synonyms:

FKSG11; MGC51126; PZF; zinc finger protein 91; zinc finger protein 91 homolog (mouse); zinc finger protein homologous to Zfp91 in mouse; ZNF757

Note:

Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Sheep: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Yeast: 80%

**Protein Families:** 

Druggable Genome, Transcription Factors

## **Product images:**



WB Suggested Anti-ZFP91 Antibody Titration: 2.5 ug/ml; ELISA Titer: 1:312500; Positive Control: HepG2 cell lysate