

# **Product datasheet for TA333957**

### TIS11B (ZFP36L1) 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-ZFP36L1 Antibody: synthetic peptide directed towards the N

terminal of human ZFP36L1. Synthetic peptide located within the following region:

QLLSSLKGEPAPALSSRDSRFRDRSFSEGGERLLPTQKQPGGGQVNSSRY

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.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

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

Predicted Protein Size: 36 kDa

**Gene Name:** ZFP36 ring finger protein-like 1

Database Link: NP 004917

Entrez Gene 677 Human

Q07352

**Background:** ZFP36L1 is a member of the TIS11 family of early response genes. Family members are

induced by various agonists such as the phorbol ester TPA and the polypeptide mitogen EGF. The gene is well conserved across species and has a promoter that contains motifs seen in other early-response genes. The encoded protein contains a distinguishing putative zinc finger domain with a repeating cys-his motif. This putative nuclear transcription factor most

likely functions in regulating the response to growth factors.



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



### TIS11B (ZFP36L1) Rabbit Polyclonal Antibody - TA333957

Synonyms: Berg36; BRF1; cMG1; ERF-1; ERF1; RNF162B; TIS11B

Note: Immunogen sequence homology: Bovine: 100%; Dog: 100%; Human: 100%; Pig: 100%; Guinea

pig: 92%; Mouse: 92%; Rat: 92%

**Protein Families:** Transcription Factors

# **Product images:**



WB Suggested Anti-ZFP36L1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control:

Human Placenta