

Product datasheet for AP42287PU-N

OriGene Technologies, Inc.

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Tristetraprolin (ZFP36) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: Western blotting (0.2 - 1 μg/ml)

Reactivity: Bovine, Canine, Chicken, Human, Mouse, Porcine, Rat, Zebrafish, African clawed frog

Host: Rabbit
Clonality: Polyclonal

Immunogen: The immunogen for anti-ZFP36 antibody: synthetic peptide directed towards the N terminal

of human ZFP36

Formulation: State: Aff - Purified

State: 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: Purified using peptide immunoaffinity column

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: ZFP36 ring finger protein

Database Link: Entrez Gene 7538 Human

P26651

Background: TTP or ZFP36 is a mRNA-binding protein involved in post-transcriptional regulation of AU-rich

element (ARE)-containing mRNAs. It acts by specifically binding ARE-containing mRNAs and promoting their degradation and plays a key role in the post-transcriptional regulation of

tumor necrosis factor (TNF).

Synonyms: ZFP36, Zfp-36, G0S24, RNF162A, TIS11A, TIS11, TTP





Product images:



Human HepG2; WB Suggested Anti-ZFP36 Antibody Titration: 0.2-1 ug/ml. ELISA Titer: 1:62500. Positive Control: HepG2 cell lysate; ZFP36 antibody - N-terminal region (AP42287PU-N) in Human HepG2 cells using Western Blot