

Product datasheet for **AP55358PU-N**

Tristetraprolin (ZFP36) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA: Western Blot: 1/1000-1/5000. Immunohistochemistry: 1/100-1/1000.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from internal domain of Human TTP protein.
Specificity:	Reacts with Human 34 kDa TTP.
Formulation:	0.1M Tris, 0.1M Glycine and 2% Sucrose State: Purified State: Lyophilized purified antibody Preservative: None
Reconstitution Method:	Restore in distilled water.
Purification:	Affinity Chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store the antibody at -20°C. Store reconstituted antibody at 2-8°C for one month or (in aliquots) at -20°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).



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