

Product datasheet for **TA343850**

CPSF2 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-CPSF2 antibody: synthetic peptide directed towards the N terminal of human CPSF2. Synthetic peptide located within the following region: YAVGKLG LNC AIYATIPVYKMGQMFMYDLYQSRHNTEDFTLFTLDDVDAA
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	88 kDa
Gene Name:	cleavage and polyadenylation specific factor 2
Database Link:	NP_059133 Entrez Gene 53981 Human Q9P2I0
Background:	CPSF2 is a component of the cleavage and polyadenylation specificity factor (CPSF) complex that play a key role in pre-mRNA 3'-end formation, recognizing the AAUAAA signal sequence and interacting with poly(A) polymerase and other factors to bring about cleavage and poly(A) addition. It belongs to the metallo-beta-lactamase superfamily, RNA-metabolizing metallo-beta-lactamase-like family, CPSF2/YSH1 subfamily.
Synonyms:	CPSF100



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Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%

Product images:



WB Suggested Anti-CPSF2 Antibody Titration: 0.2-1 ug/ml; Positive Control: Human heart