

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: YAVGKLGLNCAIYATIPVYKMGQMFMYDLYQSRHNTEDFTLFTLDDVDAA

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: 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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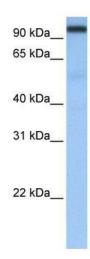
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Note:

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