

CPSF1 rabbit pAb

Catalog_no: AT6342

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size : $100 \mu g/50 \mu g/20 \mu g$

Gene_name: CPSF1 CPSF160

Protein_name: CPSF1

Humangene_id 29894

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Humanswissprot Q10570

_no:

Mousegene_id: 94230

Mouseswissprot **Q9EPU4**

_no:

Immunogen: Synthesized peptide derived from human CPSF1

Specificity: This antibody detects endogenous levels of CPSF1 at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution: WB 1: 500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

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Background: Cleavage and polyadenylation specificity factor (CPSF) is a multisubunit complex that

plays a central role in 3-prime processing of pre-mRNAs. CPSF recognizes the AAUAAA signal in the pre-mRNA and interacts with other proteins to facilitate both RNA cleavage and poly(A) synthesis. CPSF1 is the largest subunit of the CPSF complex (Murthy and

Manley, 1995 [PubMed 7590244]).[supplied by OMIM, Mar 2008],