

## Rabbit anti-Human, Mouse CPSF6 Polyclonal Antibody | anti-CPSF6 antibody

CPSF6 Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                                                  |
|-----------|--------|--------------|---------------------------------------------------------------|
| AAA233787 | Rabbit | Human, Mouse | Immunofluorescence, Immunohistochemistry, Western Blot, ELISA |

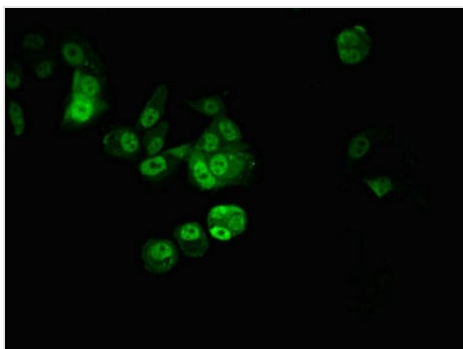
### PRODUCT SYNONYMS

CPSF6; Polyclonal Antibody; CPSF6 Antibody; Cleavage and polyadenylation specificity factor subunit 6; Cleavage and polyadenylation specificity factor 68 kDa subunit; CFIm68; CPSF 68 kDa subunit; Pre-mRNA cleavage factor Im 68 kDa subunit; Protein HPBRII-4/7; CFIM68; anti-CPSF6 antibody

### PRODUCT SPECIFICATIONS

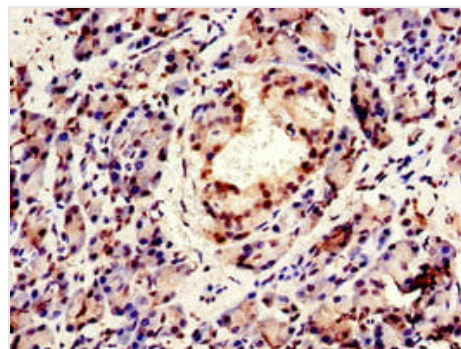
|                                                 |                                                                                                 |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                          |
| Reactivity                                      | Human, Mouse                                                                                    |
| Clonality                                       | Polyclonal                                                                                      |
| Isotype                                         | IgG                                                                                             |
| Purity/Purification                             | >95%, Protein G purified                                                                        |
| Form/Format                                     | Liquid                                                                                          |
| Sequence Length                                 | 588                                                                                             |
| Applicable Applications for anti-CPSF6 antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA                   |
| Immunogen                                       | Recombinant Human Cleavage and polyadenylation specificity factor subunit 6 protein (186-226AA) |
| Conjugation                                     | Non-conjugated                                                                                  |
| Buffer                                          | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH 7.4                |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.                     |

### IMAGES



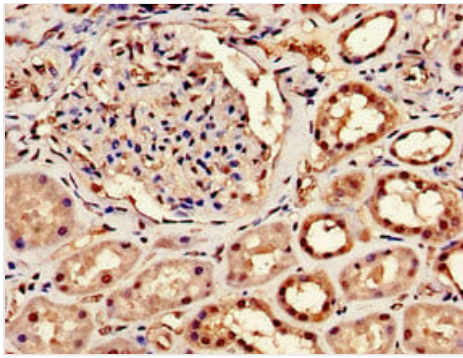
IF (Immunofluorescence)

Immunofluorescent analysis of MCF-7 cells using AAA233787 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



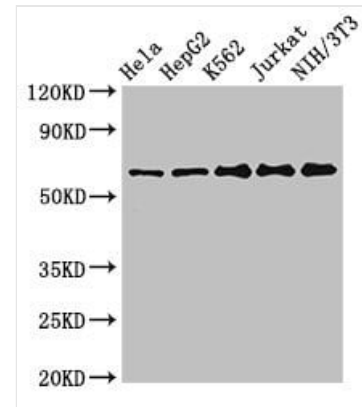
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreatic tissue using AAA233787 at dilution of 1:100



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA233787 at dilution of 1:100



#### WB (Western Blot)

Western Blot Positive WB detected in: HeLa whole cell lysate, HepG2 whole cell lysate, K562 whole cell lysate, Jurkat whole cell lysate, NIH/3T3 whole cell lysate. All lanes: CPSF6 antibody at 3ug/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 60, 64, 53 kDa. Observed band size: 60 kDa.

## ADDITIONAL INFORMATION

#### Related Product Information for anti-CPSF6 antibody

Component of the cleavage factor Im complex (CFIm) that plays a key role in pre-mRNA 3'-processing. Involved in association with NUDT21/CPSF5 in pre-mRNA 3'-end poly(A) site cleavage and poly(A) addition. CPSF6 binds to cleavage and polyadenylation RNA substrates and promotes RNA looping.

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                     |
|----------------------------------|---------------------------------------------------------------------|
| NCBI GI #                        | 665821177                                                           |
| NCBI GeneID                      | 11052                                                               |
| NCBI Accession #                 | NP_001287876.1                                                      |
| NCBI GenBank Nucleotide #        | NM_001300947.1                                                      |
| UniProt Accession #              | Q16630; Q53ES1; Q9BSJ7; Q9BW18; A8K7K9                              |
| Molecular Weight                 | 52,326 Da                                                           |
| NCBI Official Full Name          | cleavage and polyadenylation specificity factor subunit 6 isoform 2 |
| NCBI Official Synonym Full Names | cleavage and polyadenylation specific factor 6                      |
| NCBI Official Symbol             | CPSF6                                                               |
| NCBI Official Synonym Symbols    | CFIM; CFIM68; CFIM72; HPBRII-4; HPBRII-7                            |
| NCBI Protein Information         | cleavage and polyadenylation specificity factor subunit 6           |
| UniProt Protein Name             | Cleavage and polyadenylation specificity factor subunit 6           |
| UniProt Gene Name                | CPSF6                                                               |
| UniProt Synonym Gene Names       | CFIM68; CFIm68; CPSF 68 kDa subunit                                 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cpsf6-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/233787>