

Rabbit anti-Human CPSF4 Polyclonal Antibody | anti-CPSF4 antibody

CPSF4 Antibody

CATALOG # AAA231764	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

CPSF4; Polyclonal Antibody; CPSF4 Antibody; Cleavage and polyadenylation specificity factor subunit 4; Cleavage and polyadenylation specificity factor 30 kDa subunit; CPSF 30 kDa subunit; NS1 effector domain-binding protein 1; Neb-1; No arches homolog; CPSF30; NAR; NEB1; anti-CPSF4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	244
Applicable Applications for anti-CPSF4 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Cleavage and polyadenylation specificity factor subunit 4 protein (1-244AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-79418 / sc-79417 / sc-133480
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human endometrial cancer AAA231764 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue AAA231764 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: CPSF4 antibody IgG at 4.37ug/ml+ 293T whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 31,28 kDaObserved band size: 30 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CPSF4 antibody	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. CPSF4 binds RNA polymers with a preference for poly(U).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	125987603
NCBI GeneID	10898
NCBI Accession #	NP_001075028.1
NCBI GenBank Nucleotide #	NM_001081559.2
UniProt Accession #	O95639; Q6FGE6; Q86TF8; Q9BTW6; D6W5S8
Molecular Weight	27,419 Da
NCBI Official Full Name	cleavage and polyadenylation specificity factor subunit 4 isoform 2
NCBI Official Synonym Full Names	cleavage and polyadenylation specific factor 4
NCBI Official Symbol	CPSF4
NCBI Official Synonym Symbols	NAR; NEB1; NEB-1; CPSF30
NCBI Protein Information	cleavage and polyadenylation specificity factor subunit 4
UniProt Protein Name	Cleavage and polyadenylation specificity factor subunit 4
UniProt Gene Name	CPSF4
UniProt Synonym Gene Names	CPSF30; NAR; NEB1; CPSF 30 kDa subunit; Neb-1
UniProt Entry Name	CPSF4_HUMAN

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://stage.aaabiotech.com/polyclonal/cpsf4-antibody-immunohistochemistry-western-blot-elisa/231764>