

Rabbit anti-Human, Mouse PSF/SFPQ Polyclonal Antibody | anti-PSF/SFPQ antibody

Rabbit anti-PSF/SFPQ IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213939	Rabbit	Human, Mouse	Immunohistochemistry, Immunohistochemistry

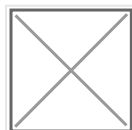
PRODUCT SYNONYMS

PSF/SFPQ; Polyclonal Antibody; Rabbit anti-PSF/SFPQ IHC Antibody; Affinity Purified; protein phosphatase 1; regulatory subunit 140; DNA-binding p52/p100 complex; 100 kDa subunit; splicing factor; proline- and glutamine-rich; splicing factor proline/glutamine-rich; splicing factor proline/glutamine rich (polypyrimidine tract binding protein associated); PTB-associated-splicing factor; PTB-associated splicing factor; PSF; PPP1R140; POMP100; Polypyrimidine tract-binding protein-associated-splicing factor; polypyrimidine tract-binding protein-associated splicing factor; polypyrimidine tract binding protein associated; epididymis secretory sperm binding protein; 100 kDa DNA-pairing protein; hPOMp100; Splicing factor; splicing factor proline and glutamine rich; anti-PSF/SFPQ antibody

PRODUCT SPECIFICATIONS

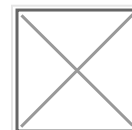
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	50ug/ml (varies by lot)
Applicable Applications for anti-PSF/SFPQ antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Predicted Reactivity	Rat, X. tropicalis, Chicken, Turkey, Bovine, Dog, Horse, Rabbit, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, Tasmanian devil, White-tufted-ear marmoset, African elephant, Naked mole rat, Green anole, Chinese hamster, Northern white-cheeked gibbon, Small-eared galago, Crab-eating macaque, Gray short-tailed opossum, Thirteen-lined ground squirrel, Little brown bat
Immunogen	Between 657 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of human PSF/SFPQ by IHC-IF. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-PSF/SFPQ (Cat. No. AAA213939) used at a dilution of 1:100. Detection: Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed Antibody Hilyte Plus 555 used at a dilution of 1:100.



IHC (Immunohistochemistry)

Detection of human PSF/SFPQ by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-PSF/SFPQ (Cat. No. AAA213939) used at a dilution of 1:100. Detection: DAB

**IHC (Immunohistochemistry)**

Detection of human PSF/SFPQ by immunohistochemistry. Sample: FFPE section of human colon carcinoma. Antibody: Affinity purified rabbit anti-PSF/SFPQ (Cat. No. AAA213939) used at a dilution of 1:250. Detection: DAB

**IHC (Immunohistochemistry)**

Detection of mouse PSF/SFPQ by immunohistochemistry. Sample: FFPE section of mouse renal cell carcinoma. Antibody: Affinity purified rabbit anti-PSF/SFPQ (Cat. No. AAA213939) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-PSF/SFPQ antibody	PSF/SFPQ is a multifunctional protein known to participate in a variety of nuclear processes and may function to link transcription and pre-mRNA processing. PSF/SFPQ bears an RNA recognition motif (RRM) further indicating its role in post-transcriptional processes. PSF has been shown to associate with p54nrb/NonO to modulate androgen receptor-mediated transcription. Additionally, it has recently been shown to associate with XRN2 and p54nrb/NonO to facilitate pre-mRNA 3' processing and transcription termination.
Product Categories/Family for anti-PSF/SFPQ antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4826998
NCBI GeneID	6421
NCBI Accession #	NP_005057.1
NCBI GenBank Nucleotide #	NM_005066.2
UniProt Accession #	P23246 ; P30808 ; Q5SZ71
Molecular Weight	72,263 Da
NCBI Official Full Name	splicing factor, proline- and glutamine-rich
NCBI Official Synonym Full Names	splicing factor proline/glutamine-rich
NCBI Official Symbol	SFPQ
NCBI Official Synonym Symbols	PSF; POMP100; PPP1R140
NCBI Protein Information	splicing factor, proline- and glutamine-rich; hPOMP100; 100 kDa DNA-pairing protein; PTB-associated splicing factor; PTB-associated-splicing factor; DNA-binding p52/p100 complex, 100 kDa subunit; protein phosphatase 1, regulatory subunit 140; polypyrimidin
UniProt Protein Name	Splicing factor, proline- and glutamine-rich
UniProt Gene Name	SFPQ
UniProt Synonym Gene Names	PSF; hPOMP100; PSF; PTB-associated-splicing factor
UniProt Entry Name	SFPQ_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/psf-sfpq-antibody-immunohistochemistry-immunohistochemistry-elisa/213939>