

Rabbit splicing factor 1 Polyclonal Antibody | anti-SF1 antibody

Anti-splicing factor 1 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA45426	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunohistochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

splicing factor 1; Polyclonal Antibody; Anti-splicing factor 1 antibody; Splicing factor 1; BBP antibody; D11S636 antibody; Mammalian branch point-binding protein mBBP antibody; OTTHUMP00000069749 antibody; OTTHUMP00000069750 antibody; OTTHUMP00000069752 antibody; splicing factor 1 antibody; Transcription factor ZFM1 antibody; ZFM1 antibody; Zinc finger gene in MEN1 locus antibody; Zinc finger protein 162 antibody; ZNF162 antibody; anti-SF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Immunogen affinity purified.
Form/Format	Lyophilized
Sequence Length	639
Applicable Applications for anti-SF1 antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human splicing factor 1 (11-30aa DFPSKKRKRSRWNQDTMEQK), identical to the related rat and mouse sequences.
Contents	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄ , 0.05mg Thimerosal, 0.05mg NaN ₃ .
Reconstitution	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Preparation and Storage	At -20 degree C for one year. After reconstitution, at 4 degree C for one month. It can also be aliquotted and stored frozen at -20 degree C for a longer time. Avoid repeated freezing and thawing.

IMAGES


IHC (Immunohistochemistry)

Anti-splicing factor 1 antibody, AAA45426, IHC(F)IHC(F): Rat Spleen Tissue


ICC (Immunocytochemistry)

Anti-splicing factor 1 antibody, AAA45426, ICCICC: HELA Cell



IHC (Immunohistochemistry)

Anti-splicing factor 1 antibody, AAA45426, IHC(P)IHC(P): Human Lung Cancer Tissue



WB (Western Blot)

Anti-splicing factor 1 antibody, AAA45426, Western blottingAll lanes: Anti splicing factor 1 (AAA45426) at 0.5ug/mlLane 1: Rat Spleen Tissue Lysate at 50ugLane 2: Rat Liver Tissue Lysate at 50ugLane 3: PANC Whole Cell Lysate at 40ugLane 4: COLO320 Whole Cell Lysate at 40ugLane 5: SW620 Whole Cell Lysate at 40ugLane 6: SKOV Whole Cell Lysate at 40ugPredicted bind size: 52KDObserved bind size: 70KD

ADDITIONAL INFORMATION

Related Product Information for anti-SF1 antibody

Description: Rabbit IgG polyclonal antibody for Splicing factor 1(SF1) detection. Tested with WB, IHC-P, IHC-F, ICC in Human, Mouse, Rat.

Background: SF1(splicing factor 1), also known as zinc finger protein 162(ZFM162), ZNF162, Transcription factor ZFM1, ZFM1, D11S636, Mammalian branch point-binding protein(BBP, mBBP), Zinc finger gene in MEN1 locus, is a protein that in humans is encoded by the SF1 gene. It is predicted 623-amino acid protein. RT-PCR was used to show expression in the thyroid gland, pancreas, adrenal gland, and ovary. All of the ZNF162 isoforms contain a KH domain, a sequence motif present in proteins playing a major role in regulating cellular RNA metabolism.

NCBI AND UNIPROT INFORMATION

NCBI GI #	38258418
NCBI GeneID	7536
UniProt Accession #	Q15637; Q14818; Q14819; Q15913; Q8IY00; Q92744; Q92745; Q969H7; Q9BW01; Q9UEI0; B7Z1Q1; C9JJE2
Molecular Weight	65,371 Da
NCBI Official Full Name	Splicing factor 1
NCBI Official Synonym Full Names	splicing factor 1
NCBI Official Symbol	SF1
NCBI Official Synonym Symbols	BBP; MBBP; ZFM1; ZNF162; D11S636; ZCCHC25
NCBI Protein Information	splicing factor 1; zinc finger protein 162; transcription factor ZFM1; zinc finger gene in MEN1 locus; mammalian branch point-binding protein
UniProt Protein Name	Splicing factor 1
UniProt Gene Name	SF1
UniProt Synonym Gene Names	ZFM1; ZNF162; BBP; mBBP
UniProt Entry Name	SF01_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/splicing-factor-1-antibody-immunocytochemistry-immunohistochemistry-immunohistochemistry-western-blot-elisa/45426>