

anti-Human, Mouse SF1 Antibody | anti-SF1 antibody

SF1 (Ab-82) Antibody

CATALOG # AAA109936	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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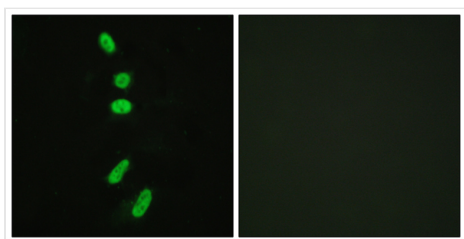
PRODUCT SYNONYMS

SF1; SF1 (Ab-82) Antibody; BBP; CW17; Mammalian branch point binding protein mBBP; SF01; Splicing factor 1; Splicing factor SF1; Transcription factor ZFM1; ZFM1; ZFP162; ZNF162; Zinc finger gene in MEN1 locus; Zinc finger protein 162; Mzfm; anti-SF1 antibody

PRODUCT SPECIFICATIONS

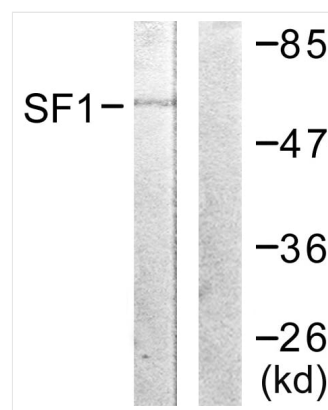
Reactivity	Human, Mouse
Specificity	SF1 (Ab-82) antibody detects endogenous levels of total SF1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	673
Applicable Applications for anti-SF1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized non-phosphopeptide derived from human SF1 around the phosphorylation site of serine 82(S-P-SP-P-E).
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



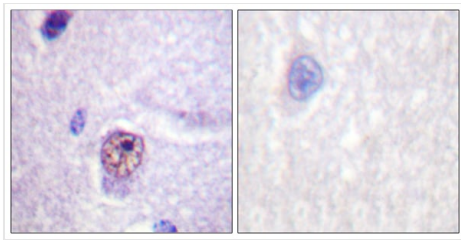
IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of HeLa cells, using SF1 (Ab-82) antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using SF1 (Ab-82) antibody. Western blot analysis of extracts from COLO205 cells, using SF1 (Ab-82) antibody.



Application Data
Peptide-+

ADDITIONAL INFORMATION

Product Categories/Family for anti-SF1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Susan Y. Park, Development, May 2005; 132: 2415-2423. Dujin Zhou, Mol. Endocrinol., Jul 2000; 14: 986. Dagmar Wilhelm, Genes & Dev., Jul 2002; 16: 1839. Philipp Gut, Development, Oct 2005; 132: 4611-4619.

NCBI AND UNIPROT INFORMATION

NCBI GI #	295842330
NCBI GeneID	7536
NCBI Accession #	NP_001171501.1
NCBI GenBank Nucleotide #	NM_001178030.1
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 isoform 6
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
UniProt Protein Name	Splicing factor 1
UniProt Gene Name	SF1
UniProt Synonym Gene Names	ZFM1; ZNF162; BBP; mBBP

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/human-mouse-antibody/sf1/109936>