

SF1 Antibody (aa48-97)
Rabbit Polyclonal Antibody
Catalog # ALS15063**Specification**

SF1 Antibody (aa48-97) - Product Information

Application	IF, WB, IHC
Primary Accession	Q15637
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	68kDa KDa

SF1 Antibody (aa48-97) - Additional Information**Gene ID** 7536**Other Names**

Splicing factor 1, Mammalian branch point-binding protein, BBP, mBBP, Transcription factor ZFM1, Zinc finger gene in MEN1 locus, Zinc finger protein 162, SF1, ZFM1, ZNF162

Target/Specificity

SF1 Antibody detects endogenous levels of total SF1 protein.

Reconstitution & Storage

Long term: -20°C; Short term: +4°C; Avoid freeze-thaw cycles.

Precautions

SF1 Antibody (aa48-97) is for research use only and not for use in diagnostic or therapeutic procedures.

SF1 Antibody (aa48-97) - Protein Information**Name** SF1**Synonyms** ZFM1, ZNF162**Function**

Necessary for the ATP-dependent first step of spliceosome assembly. Binds to the intron branch point sequence (BPS) 5'-UACUAAC-3' of the pre-mRNA. May act as transcription repressor.

Cellular Location

Nucleus.

Tissue Location

Detected in lung, ovary, adrenal gland, colon, kidney, muscle, pancreas, thyroid, placenta, brain, liver and heart

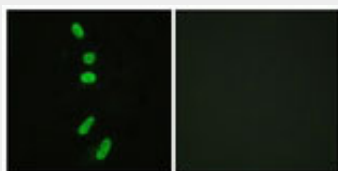
Volume
50 µl

SF1 Antibody (aa48-97) - Protocols

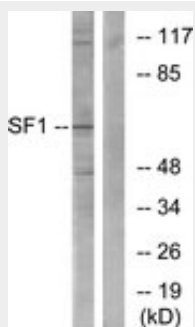
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

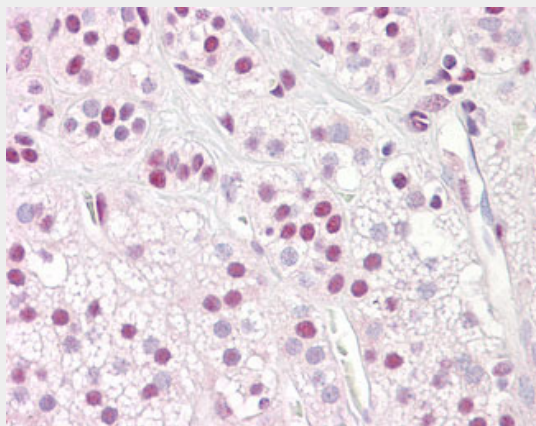
SF1 Antibody (aa48-97) - Images



Immunofluorescence of HeLa cells, using SF1 Antibody.



Western blot of extracts from COLO205 cells, using SF1 Antibody.



Anti-SF1 antibody IHC of human adrenal.

SF1 Antibody (aa48-97) - Background

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SF1 Antibody (aa48-97) - References

Arning S.,et al.RNA 2:794-810(1996).
Caslini C.,et al.Genomics 42:268-277(1997).
Toda T.,et al.Hum. Mol. Genet. 3:465-470(1994).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Taylor T.D.,et al.Nature 440:497-500(2006).