10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

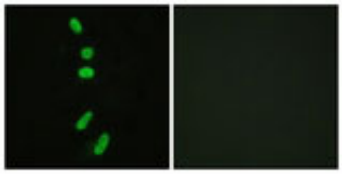
Volume
50 µl

SF1 Antibody (aa48-97) - Protocols

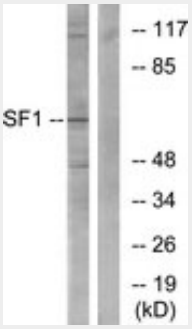
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

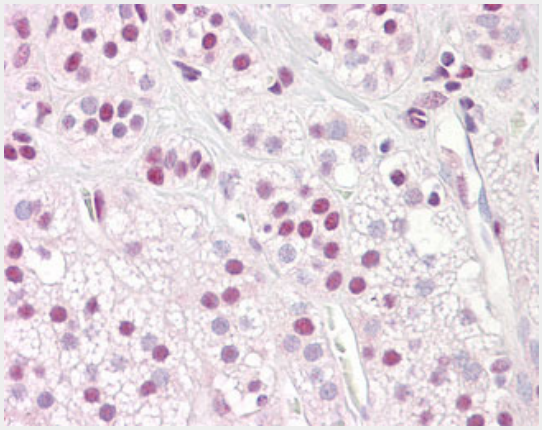
SF1 Antibody (aa48-97) - Images



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

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.

SF1 Antibody (aa48-97) - References

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