

Steroidogenic factor-1 (SF-1/NR5A1) Rabbit mAb

Catalog NO.: A19277 **Recombinant** **2 Publications**

Basic Information

Observed MW

48kDa

Calculated MW

52kDa

Category

Monoclonal Antibodies

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Conjugation

Unconjugated

Clone number

ARC2457

Background

The protein encoded by this gene is a transcriptional activator involved in sex determination. The encoded protein binds DNA as a monomer. Defects in this gene are a cause of XY sex reversal with or without adrenal failure as well as adrenocortical insufficiency without ovarian defect.

Recommended Dilutions

WB 1:500 - 1:1000

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID	Swiss Prot
2516	Q13285

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

ELP; SF1; FTZ1; POF7; SF-1; AD4BP; FTZF1; SPGF8; SRXX4; SRXY3; hSF-1; Steroidogenic factor-1 (SF-1/NR5A1)

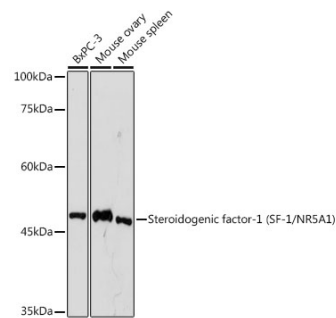
Contact

Product Information

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☒		www.abclonal.com

Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at -20°C. Avoid freeze / thaw cycles.		
Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.		

Validation Data



Western blot analysis of various lysates using Steroidogenic factor-1 (SF-1/NR5A1) Rabbit mAb (A19277) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 180s.

