

A19277

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

Catalog No.: A19277

Recombinant

Basic Information

Observed MW

48kDa

Calculated MW

52kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

CloneNo 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

Immunogen Information

Gene ID

2516

Swiss Prot

Q13285

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 351-461 of human Steroidogenic factor-1 (SF-1/NR5A1) (Q13285).

Synonyms

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

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

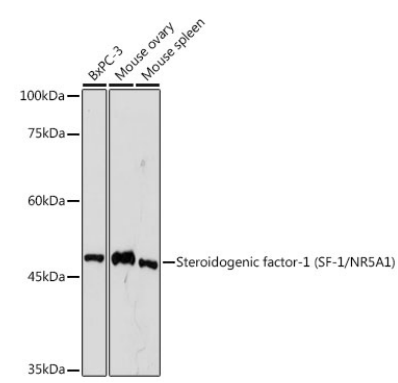
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using Steroidogenic factor-1 (SF-1/NR5A1) antibody (A19277) at 1:1000 dilution.
Secondary antibody: HRP 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.