# SF-1 Rabbit pAb

Catalog No.: A24536 1 Publications



#### **Basic Information**

Observed MW 50kDa

Calculated MW 51kDa

**Category** Polyclonal Antibody

Applications WB,ELISA

Cross-Reactivity Rat

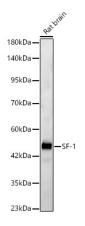
### Background

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 Immunogen Information** WB 1:500 - 1:1000 Gene ID **Swiss Prot** 2516 Q13285 Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 218-461 of human SF-1 (NP\_004950.2). **Synonyms** NR5A1; AD4BP; ELP; FTZ1; FTZF1; POF7; SF-1; SF1; SPGF8; SRXY3; hSF-1; SRXX4; steroidogenic factor 1 **Product Information** Contact Source Isotype Purification Ð www.abclonal.com Rabbit Affinity purification IgG Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

## Validation Data



Western blot analysis of Rat brain, using SF-1 Rabbit pAb (A24536) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 60s.