

SF-1 Recombinant antibody

Cat:B32159R

Company: Haokebio

Uniprot ID:Q13285

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

Steroidogenic Factor 1 (SF-1) is a transcriptional activator that is crucial for sexual differentiation and the formation of primary steroidogenic tissues. It is also activated by HIPK3-mediated phosphorylation of NR5A1, which leads to increased expression of steroidogenic genes under the stimulation of the cAMP signaling pathway. SF-1 is highly expressed in the adrenal cortex, ovaries, testes, and spleen. SF-1 is generally used in the diagnosis of sex cord-stromal tumors and the differential diagnosis of adrenal cortical adenomas and pheochromocytomas.

Protein full name:

splicing factor 1

Synonyms:

BBP, D11S636, mBBP, SF1, splicing factor 1, Transcription factor ZFM1, ZFM1, Zinc finger gene in MEN1 locus, Zinc finger protein 162, ZNF162

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

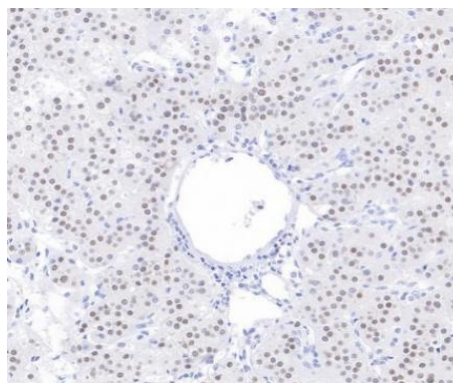
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Human Adrenal cortical adenoma tissue, 4% PFA 12-24h

Source of Reagents:

发表[中文论文]请标注:SF-1(B32159R)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:SF-1(B32159R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.