

SALL4 Recombinant antibody

Cat:B32163R

Company: Haokebio

Uniprot ID:Q9UJQ4

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Human

TSA:1:500-1:1000

Background:

Members of the SALL gene family encode zinc finger transcription factors, which are highly expressed during developmental processes. Sall-like protein 4 (SALL4) is a key regulator of embryonic pluripotency and is involved in processes related to stem cell activity. SALL4 is also expressed in spermatogonia of the normal testis. The expression of SALL4 in germ cells makes it a useful marker for germ cell tumors, such as seminomas, embryonal carcinomas, yolk sac tumors, and teratomas.

Protein full name:

sal-like 4 (Drosophila)

Synonyms:

Zinc finger protein SALL4, Zinc finger protein 797, Sal-like protein 4, Sal like protein 4, HSAL4

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

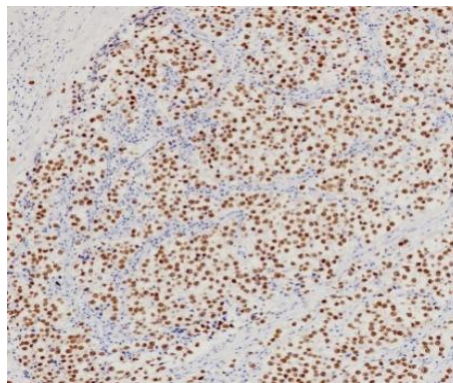
PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

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 seminoma tissue, 4% PFA 12-24h

Source of Reagents:

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发表[英文论文]请标注:SALL4(B32163R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.