

DAZL Recombinant antibody

Cat:B36288S

Company: HaoKebio

Uniprot ID:Q92904

Applications: IHC:1:1000-1:4000

Organism:Rabbit

IHC-Polymer:1:4000-1:16000

Species reactivity:Human Mouse Rat

IHC-TSA:1:5000-1:20000

Molecular Weight Calculation: 295 aa, 33 kDa

IF:1:50-1:200

Observed Molecular Weight: 37 kDa

WB:1:1000-1:4000

IP:1ug for 1mg of total protein lysate

Background:

DAZL proteins are germ cell-specific RNA-binding proteins and are considered major regulators of spermatogenesis. Because DAZL is a novel protein expressed specifically in germ cells, it is widely employed as a germ cell marker. In humans, immunostaining shows DAZL is abundant in the cytoplasm of primary spermatocytes, but scarce in spermatogonia.

Synonyms:

DAZH, DAZL1, DAZLA, DAZ-like autosomal, Deleted in azoospermia-like

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm,Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

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

Storage:

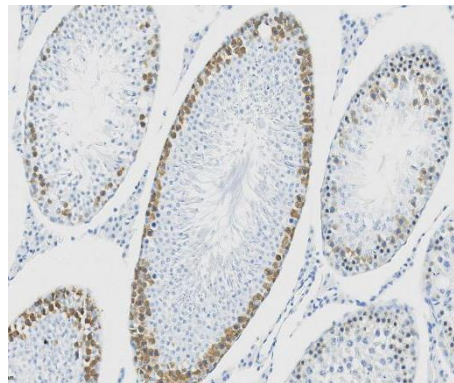
Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium

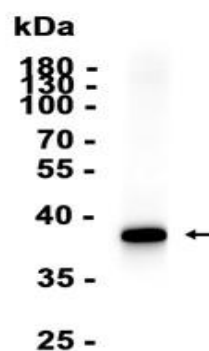
high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Mouse testis, 4% PFA 12-24h

Mouse testis



Dilution of 1:4000 incubated at room temperature for 1.5 hours.

Source of Reagents:

发表[中文论文]请标注:DAZL(B36288S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:DAZL(B36288S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.