

DAZL Rabbit mAb

Catalog No: #49580

Package Size: #49580-1 50ul #49580-2 100ul

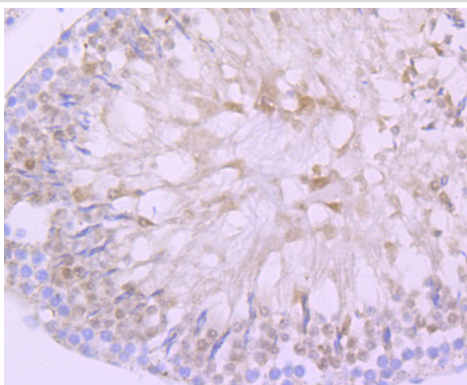
Description

Product Name	DAZL Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Clone No.	JA10-36
Purification	ProA affinity purified
Applications	WB, IHC
Species Reactivity	Hu, Ms, Rt
Immunogen Description	recombinant protein
Conjugates	Unconjugated
Other Names	DAZ homolog antibody DAZ like autosomal antibody DAZ-like autosomal antibody DAZH antibody DAZL 1 antibody DAZL antibody DAZL_HUMAN antibody DAZL1 antibody DAZLA antibody Deleted in azoospermia like 1 antibody Deleted in azoospermia like antibody Deleted in azoospermia like autosomal antibody Deleted in azoospermia-like 1 antibody Deleted in azoospermia-like antibody Germline specific RNA binding protein antibody MGC26406 antibody Spermatogenesis gene on the Y like autosomal antibody SPGY like autosomal antibody SPGY-like-autosomal antibody SPGYLA antibody Tpx2 antibody
Accession No.	Swiss-Prot#:Q92904
Calculated MW	33 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

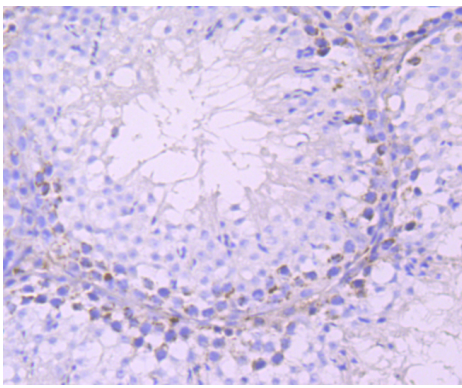
Application Details

WB: 1:500 IHC: 1:50

Images



Immunohistochemical analysis of paraffin-embedded rat testes tissue using anti-DAZL antibody. Counter stained with hematoxylin.



Immunohistochemical analysis of paraffin-embedded mouse testes tissue using anti-DAZL antibody. Counter stained with hematoxylin.

Background

DAZL (deleted in azoospermia-like), an RNA-binding protein that effects spermatogenesis, is an autosomal homolog of the Y chromosome DAZ (deleted in azoospermia). The gene encoding human DAZL maps to chromosome locus 3p24. DAZL, like other members of The DAZ family members are included in germ cells in both male and female gonads. A Thr 54-to-Ala mutation within the RNA-recognition domain of DAZL proteins contributes to spermatogenic failure. Infertility in DAZL knockout catisatalities are unable to complete the first meiotic prophase in the first wave of spermatogenesis.

References

Note: This product is for in vitro research use only and is not intended for use in humans or animals.