Anti-Deleted in azoospermia-like [DAZL3/11A]

Catalogue number: 153645

Sub-type: Images:

Contributor

Inventor: Institute: Images:

Tool details

*FOR RESEARCH USE ONLY

Name: Anti-Deleted in azoospermia-like [DAZL3/11A]

Alternate name: Deleted in azoospermia-like, DAZL, DAZ homolog, DAZ-like autosomal, Deleted in

ols.org

azoospermia-like 1, SPGY-like-autosomal, DAZH, DAZL1, DAZLA, SPGYLA

Class: Monoclonal

Conjugate: Unconjugated

Description: Deleted in Azoospermia-like (DAZL) protein plays a role in germ cell development. Mutations in this gene are linked to spermatogenic failure and infertility in males. Clone 3/11A

recognizes DAZL at its C terminus, and is used in detection of DAZL expression by various methods.

Purpose:
Parental cell:
Organism:
Tissue:
Model:
Gender:

Isotype: IgG1

Reactivity: Human; Mouse; Rat; Cynomolgus monkey

Selectivity: Host: Mouse

Immunogen: Recognizes DAZL protein C terminus sequence CRVHHFRRSRAMLKSV

Immunogen UNIPROT ID:

Sequence:

Growth properties: Production details:

Formulation:

Recommended controls: Testis or Ovary

Bacterial resistance:

Selectable markers: Additional notes:

Target details

Target: Deleted in azoospermia-like

Target alternate names:

Target background: Deleted in Azoospermia-like (DAZL) protein plays a role in germ cell development. Mutations in this gene are linked to spermatogenic failure and infertility in males. Clone 3/11A recognizes DAZL at its C terminus, and is used in detection of DAZL expression by various methods.

Molecular weight: 33

Ic50:

Applications

Cancer Tools.org Application: IHC; IF; WB

Application notes:

Handling

Format: Liquid **Concentration:** Passage number: **Growth medium:** Temperature: **Atmosphere:** Volume:

Storage medium: Storage buffer: **Storage conditions:**

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: DeBruin et al. 2006. Biochem Cell Biol. 84(6):993-1005. PMID: 17215885. ; Partitioning of myelin basic protein into membrane microdomains in a spontaneously demyelinating mouse model for multiple sclerosis. ; DeBruin et al. 2005. J Neurosci Res. 80(2):211-25. PMID: 15772981. ; Developmental partitioning of myelin basic protein into membrane microdomains. ; Atkins et al. 1999. J Neurochem. 73(3):1090-7. PMID: 10461899. ; Regulation of myelin basic protein phosphorylation by mitogen-activated protein kinase during increased action potential firing in the hippocampus. ; Yon et al. 1996. J Neuroimmunol. 65(1):55-9. PMID: 8642064. ; Identification of a mitogen-activated protein kinase site in human myelin basic protein in situ. ; Yon et al. 1995. J Neuroimmunol. 58(2):121-9. PMID: 7759601. ; Preparation of a novel monoclonal antibody specific for myelin basic protein phosphorylated on Thr98.

