

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 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

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:

CancerTools.org

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.

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