

VASA Monoclonal Antibody

catalog number: E-AB-48026

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

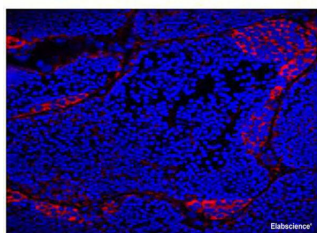
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|---------------------|---|
| Reactivity | Gibel carp |
| Immunogen | Recombinant Zebrafish VASA protein expressed by E.coli |
| Host | Mouse |
| Isotype | IgG1 |
| Clone | 7A11 |
| Purification | Protein A/G Purification |
| Conjugation | Unconjugated |
| Buffer | PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol, pH7.4 |

Applications

Recommended Dilution

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|-----------|-----------|
| IF | 1:100-200 |
|-----------|-----------|

Data



Immunofluorescence of frozen section of male Gibel carp gonads with anti-VASA mouse monoclonal antibody at dilution of 1:100.

Preparation & Storage

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|-----------------|--|
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

Background

Vasa is an RNA binding protein with an ATP-dependent RNA helicase that is a member of the DEAD box family of proteins. The vasa gene, is essential for germ cell development and was first identified in *Drosophila melanogaster*, but has since been fo