

## Product Datasheet

### **α-tubulin Mouse mAb Antibody (orb763461)**

|                             |   |
|-----------------------------|---|
| <b>Catalog Number</b>       | orb763461   |
| <b>Category</b>             | Antibodies  |
| <b>Description</b>          | Mouse monoclonal antibody to alpha-tubulin  |
| <b>Clonality</b>            | Monoclonal  |
| <b>Isotype</b>              | IgG1  |
| <b>Conjugation</b>          | Unconjugated  |
| <b>Reactivity</b>           | Zebrafish   |
| <b>Concentration</b>        | 1mg/mL  |
| <b>Buffer/Preservatives</b> | PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.                                 |
| <b>Immunogen</b>            | Recombinant Protein   |
| <b>UniProt ID</b>           | <b>P68363</b>   |
| <b>MW</b>                   | 52kDa   |
| <b>Tested applications</b>  | WB  |
| <b>Dilution range</b>       | WB 1:5,000-10,000   |
| <b>Specificity</b>          | Human   |
| <b>Source</b>               | Mouse   |
| <b>Storage</b>              | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |

**Biorbyt Ltd.**

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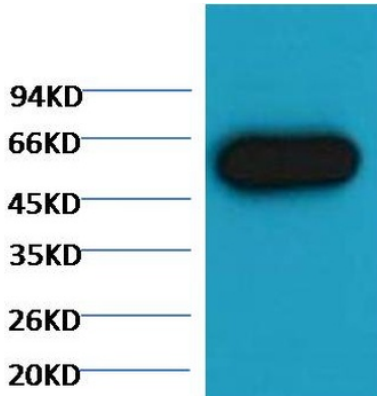
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|                        |                                 |
|------------------------|---------------------------------|
| <b>Note</b>            | For research use only           |
| <b>Entrez</b>          | <b>7277</b>                     |
| <b>Expiration Date</b> | 12 months from date of receipt. |



Western blot analysis of Zebrafish skeletal muscle with  $\alpha$  tubulin Mouse mAb (Zebrafish Specific) diluted at 1:5, 000.

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