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## Product Datasheet

### **ATRX / RAD54 (Alpha Thalassemia Mental Retardation)(23c), 1mg/mL, Clone: [23c], Mouse, Monoclonal BOT-BNUM1474-50**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | ATRX / RAD54 (Alpha Thalassemia Mental Retardation)(23c), 1mg/mL, Clone: [23c], Mouse, Monoclonal                                                                                                                                                             |
| Biozol Catalog Number      | BOT-BNUM1474-50                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | BNUM1474-50                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | BOT-BNUM1474-50-50UL                                                                                                                                                                                                                                          |
| Manufacturer               | Biotium                                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant human ATRX protein                                                                                                                                                                                                                                |
| Product Description        | ATRX is a member of the Snf2 family of helicase/ATPases, which contribute to the remodeling of the nucleosome structure in an ATP-dependent manner, and facilitate the initiation of transcription and replication. Structurally, ATRX contains a PHD zinc... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/mL                                                                                                                                                                                                                                                       |
| Clone Designation          | [23c]                                                                                                                                                                                                                                                         |
| Molecular Weight           | 280 kDa                                                                                                                                                                                                                                                       |
| UniProt                    | <a href="#">P46100</a>                                                                                                                                                                                                                                        |

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|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer            | PBS, no BSA, no azide                                                                                                                                                                                                                                                                                                                                                                                                              |
| Source            | Animal                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Application Notes | For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry |