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## Product Datasheet

### **Monoclonal Antibody to TRF2 (Clone: ABM10H3), Clone: [ABM10H3], Mouse ABI-10-6002**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Antibody to TRF2 (Clone: ABM10H3), Clone: [ABM10H3], Mouse                                                                                                                                                                                         |
| Biozol Catalog Number      | ABI-10-6002                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 10-6002                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-10-6002-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Full length recombinant TRF2 protein was used as the immunogen for this antibody.                                                                                                                                                                             |
| Product Description        | TRF2 (Telomere Repeat Binding Factor 2), a subunit of the shelterin complex, binds to duplex telomeric DNA and plays a crucial role in telomere protection. TRF2 contains an N-terminal basic domain rich in glycines and arginines (the GAR domain), a ce... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [ABM10H3]                                                                                                                                                                                                                                                     |
| NCBI                       | <a href="#">7014</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">Q15554</a>                                                                                                                                                                                                                                        |

|                    |                                                                         |
|--------------------|-------------------------------------------------------------------------|
| Purity             | Protein G Chromatography                                                |
| Form               | Purified                                                                |
| Target             | TRF2                                                                    |
| Application Dilute | Western blot analysis: 2-4 µg/ml, Immunohistochemical analysis: 5 µg/ml |