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## Product Datasheet

### Monoclonal Antibody to Ebola GP I (Clone: ABM47F9), Clone: [ABM47F9], Mouse ABI-10-10022

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Antibody to Ebola GP I (Clone: ABM47F9), Clone: [ABM47F9], Mouse                                                                                                                                                                                   |
| Biozol Catalog Number      | ABI-10-10022                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | 10-10022                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | ABI-10-10022-100UG                                                                                                                                                                                                                                            |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB                                                                                                                                                                                                                                                            |
| Immunogen                  | A partial Length recombinant GP I protein of Sudan Ebola virus was used as an immunogen for this antibody.                                                                                                                                                    |
| Product Description        | The Sudan ebola virus (SUDV) glycoprotein (GP) is an envelope glycoprotein that is present on the virion surface and is involved in receptor binding and mediating viral entry. It is composed of a trimer of heterodimers (GP1/GP2), where GP1 and GP2 re... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [ABM47F9]                                                                                                                                                                                                                                                     |
| NCBI                       | <a href="#">3160774</a>                                                                                                                                                                                                                                       |
| UniProt                    | <a href="#">Q7T9D9</a>                                                                                                                                                                                                                                        |
| Purity                     | Protein G Chromatography                                                                                                                                                                                                                                      |

|                    |                                    |
|--------------------|------------------------------------|
| Form               | Purified                           |
| Target             | Ebola GP I                         |
| Application Dilute | Western blot analysis: 0.5-1 µg/ml |