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## Product Datasheet

### **Monoclonal Antibody to CD46 (Membrane Cofactor Protein)(Clone : 122.2), Clone: [122.2], Mouse ABI-36-1420**

|                            |   |
|----------------------------|---|
| Article Name               | Monoclonal Antibody to CD46 (Membrane Cofactor Protein)(Clone : 122.2), Clone: [122.2], Mouse   |
| Biozol Catalog Number      | ABI-36-1420   |
| Supplier Catalog Number    | 36-1420   |
| Alternative Catalog Number | ABI-36-1420-100UG   |
| Manufacturer               | Abeomics  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FA, FACS, IF  |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant human CD46 protein  |
| Product Description        | CD46 acts as a cofactor for complement factor I, a serine protease, which protects autologous cells against complement-mediated injury by cleaving C3b and C4b deposited on host tissue. It may be involved in the fusion of the spermatozoa with the oocy... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [122.2]   |
| NCBI                       | <a href="#">4179</a>  |
| UniProt                    | <a href="#">P15529</a>  |

|                    |   |
|--------------------|---|
| Purity             | Affinity Chromatography   |
| Form               | Purified  |
| Target             | CD46 (Membrane Cofactor Protein)  |
| Application Dilute | Functional Studies (Order Ab without Azide), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), |