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## Product Datasheet

### **CD59 / Complement Regulatory Protein / Protectin Antibody, IgG1, Clone: [SPM616], Mouse, Monoclonal NBT-966-MSM3X-P1**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD59 / Complement Regulatory Protein / Protectin Antibody, IgG1, Clone: [SPM616], Mouse, Monoclonal                                                                                                                                                           |
| Biozol Catalog Number      | NBT-966-MSM3X-P1                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | 966-MSM3X-P1                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NBT-966-MSM3X-P1-100                                                                                                                                                                                                                                          |
| Manufacturer               | NeoBiotechnologies                                                                                                                                                                                                                                            |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, Functional Studies, IF, IHC                                                                                                                                                                                                                               |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Recombinant full-length human CD59 protein                                                                                                                                                                                                                    |
| Product Description        | Reacts with human CD59, a 20kDa glycosyl phosphatidyl-inositol (GPI)-anchored cell surface protein. CD59 regulates complement-mediated cell lysis, and it is involved in lymphocyte signal transduction. This protein is a potent inhibitor of the complem... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [SPM616]                                                                                                                                                                                                                                                      |
| Molecular Weight           | 20kDa                                                                                                                                                                                                                                                         |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |

|         |                                                                                                                                                         |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI    | <a href="#">966</a>                                                                                                                                     |
| UniProt | <a href="#">P13987</a>                                                                                                                                  |
| Form    | 200ug/ml of Ab Purified from Bioreactor Concentrate. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml. |