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## Product Datasheet

### **Monoclonal Antibody to CD59 / Complement Regulatory Protein / Protectin(Clone : MACIF/1193), Clone: [MACIF/1193], Mouse ABI-36-1955**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Monoclonal Antibody to CD59 / Complement Regulatory Protein /<br>Protectin(Clone : MACIF/1193), Clone: [MACIF/1193], Mouse                                                                                                                                    |
| Biozol Catalog Number      | ABI-36-1955                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 36-1955                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABI-36-1955-100UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | 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          | [MACIF/1193]                                                                                                                                                                                                                                                  |
| NCBI                       | <a href="#">966</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P13987</a>                                                                                                                                                                                                                                        |

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|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Affinity Chromatography                                                                                                                                                                                                                        |
| Form               | Purified                                                                                                                                                                                                                                       |
| Target             | CD59 / Complement Regulatory Protein / Protectin                                                                                                                                                                                               |
| Application Dilute | Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for 20 minutes), |