

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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## **Product Datasheet**

## C4A antibody, Clone: [SPM545], Unconjugated, Monoclonal BYT-ORB388743

| Article Name               | C4A antibody, Clone: [SPM545], Unconjugated, Monoclonal  |
|----------------------------|--|
| Biozol Catalog Number      | BYT-ORB388743  |
| Supplier Catalog Number    | orb388743  |
| Alternative Catalog Number | BYT-ORB388743-100  |
| Manufacturer               | Biorbyt  |
| Category                   | Antikörper   |
| Application                | IF, IHC-P  |
| Species Reactivity         | Human  |
| Immunogen                  | Recombinant human Complement 4d protein  |
| Conjugation                | Unconjugated   |
| Product Description        | Mouse monoclonal antibody to C4A   |
| Clonality                  | Monoclonal   |
| Concentration              | Purified Ab with BSA and Azide at 200ug/ml   |
| Clone Designation          | [SPM545]   |
| Molecular Weight           | 192kDa (predicted)   |
| Buffer                     | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & D.05% azide. Also available WITHOUT rAlbumin & D.05% azide at 1.0mg/ml. |

| Form               | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & D.05% azide. |
|--------------------|---|
| Target             | C4B   |
| Application Dilute | ELISA: 1-2 μg/ml, IF/ICC: 1:50-1:100, IHC-P: 1:200-1:400  |
| Application Notes  | Complement 4d (C4d) (Acute Humoral Rejection Marker)  |