

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

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## HA antibody, IgG1, Clone: [310-18A3], Unconjugated, Human, Monoclonal BYT-ORB1463346

| Article Name               | HA antibody, IgG1, Clone: [310-18A3], Unconjugated, Human, Monoclonal   |
|----------------------------|---|
| Biozol Catalog Number      | BYT-ORB1463346  |
| Supplier Catalog Number    | orb1463346  |
| Alternative Catalog Number | BYT-ORB1463346-0.2  |
| Manufacturer               | Biorbyt   |
| Host                       | Human   |
| Category                   | Antikörper  |
| Application                | BLI, ELISA  |
| Species Reactivity         | Virus   |
| Immunogen                  | This antibody was raised by cloning antibody sequences form B cells isolated from people immunized with the H5 DNA vaccine. |
| Conjugation                | Unconjugated  |
| Product Description        | Human monoclonal antibody to HA   |
| Clonality                  | Monoclonal  |
| Concentration              | 1 mg/ml   |
| Clone Designation          | [310-18A3]  |
| Isotype                    | IgG1  |
| UniProt                    | A5A5M5  |

| Buffer            | PBS with 0.02% Proclin 300.   |
|-------------------|---|
| Purity            | Purified  |
| Target            | НА  |
| Application Notes | The affinity of this antibody to H1/1999 HA was assessed. This was done by using the human version of this antibody for Bio-Layer Interferometry on H1/1999 HA. Further, an ELISA was preformed using the human version of this antibody on HA from influenza |