

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**

## Rabbit IgG anti-Sheep IgM ( $\mu$ )-HRPO, MinX none, Polyclonal DNA-SEC-182625

| Article Name               | Rabbit IgG anti-Sheep IgM (μ)-HRPO, MinX none, Polyclonal   |
|----------------------------|---|
| Biozol Catalog Number      | DNA-SEC-182625  |
| Supplier Catalog Number    | SEC-182625  |
| Alternative Catalog Number | DNA-SEC-182625  |
| Manufacturer               | dianova   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | WB, IHC, ELISA  |
| Species Reactivity         | Sheep   |
| Immunogen                  | Sheep IgM mu heavy chain  |
| Conjugation                | HRP   |
| Product Description        | Anti-Sheep IgM antibody generated in rabbit specifically detects<br>Sheep IgM mu heavy chain. Immunoglobulin M is the largest<br>antibody isotype and the first to be secreted against an initial<br>exposure to antigen. IgM is predominantly produced in the sple |
| Clonality                  | Polyclonal  |
| Concentration              | 10.0 mg/mL  |
| Isotype                    | Ig  |
| Buffer                     | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2  |

| Purity             | This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by cross adsorption and extensive dialysis against the buffer s |
|--------------------|--|
| Formula            | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin   |
| Target             | Sheep  |
| Antibody Type      | Polyclonal Antibody  |
| Application Dilute | WB: 1:1,000 - 1:10,000   |
| Application Notes  | This product has been assayed against 1.0 ug of Sheep IgM in a standard capture ELISA using ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:1,000 to 1    |