

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**

## Goat IgG anti-Horse IgG (H+L)-FITC, MinX none, Polyclonal DNA-SEC-182960

| Article Name               | Goat IgG anti-Horse IgG (H+L)-FITC, MinX none, Polyclonal  |
|----------------------------|--|
| Biozol Catalog Number      | DNA-SEC-182960   |
| Supplier Catalog Number    | SEC-182960   |
| Alternative Catalog Number | DNA-SEC-182960   |
| Manufacturer               | dianova  |
| Host                       | Goat   |
| Category                   | Antikörper   |
| Application                | FC, IF, FLISA  |
| Species Reactivity         | Equine   |
| Immunogen                  | Horse IgG whole molecule   |
| Conjugation                | FITC   |
| Product Description        | Anti-Horse IgG Fluorescein Antibody generated in goat detects horse IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to viruses, bacteria, as we |
| Clonality                  | Polyclonal   |
| Concentration              | 2.0 mg/mL  |
| Isotype                    | Ig   |
| Buffer                     | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2   |

| Purity             | This product was prepared from monospecific antiserum by immunoaffinity chromatography using Horse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single |
|--------------------|--|
| Formula            | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3   |
| Target             | Horse  |
| Antibody Type      | Polyclonal Antibody  |
| Application Dilute | FLISA Dilution: 1:10,000 - 1:50,000, Flow Cytometry Dilution: 1:500 - 1:2,500, Fluorochrome Protein Value: 3.5, IF Microscopy Dilution: 1:1,000 - 1:5,000  |
| Application Notes  | This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platfor |