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## **Product Datasheet**

## Rabbit IgG anti-Goat IgG (H+L)-FITC, MinX none, Polyclonal DNA-SEC-182523

| Article Name               | Rabbit IgG anti-Goat IgG (H+L)-FITC, MinX none, Polyclonal  |
|----------------------------|---|
| Biozol Catalog Number      | DNA-SEC-182523  |
| Supplier Catalog Number    | SEC-182523  |
| Alternative Catalog Number | DNA-SEC-182523  |
| Manufacturer               | dianova   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | FC, IF, FLISA   |
| Species Reactivity         | Goat  |
| Immunogen                  | Goat IgG whole molecule   |
| Conjugation                | FITC  |
| Product Description        | Anti-Goat IgG Fluorescein Antibody generated in rabbit detects goat<br>IgG. Secreted as part of the adaptive immune response by plasma B<br>cells, immunoglobulin G constitutes 75% of serum immunoglobulins.<br>Immunoglobulin G binds to viruses, bacteria, as we |
| Clonality                  | Polyclonal  |
| Concentration              | 10.0 mg/mL  |
| Isotype                    | lg  |
| Buffer                     | 0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2   |

| Purity             | This product is an IgG fraction antibody purified from monospecific<br>antiserum by a multi-step process which includes delipidation, salt<br>fractionation and ion exchange chromatography followed by<br>extensive dialysis against the buffer stated above. Assay by |
|--------------------|---|
| Formula            | 10 mM NaPO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Thimerosal  |
| Target             | Goat  |
| Antibody Type      | Polyclonal Antibody   |
| Application Dilute | FLISA 1:10,000 - 1:50,000, FC 1:500 - 1:2,500, IF Microscopy<br>1:1,000 - 1:5,000   |
| Application Notes  | This product is designed for immunofluorescence microscopy,<br>fluorescence based plate assays (FLISA) and fluorescent western<br>blotting. This product is also suitable for multiplex analysis, including<br>multicolor imaging, utilizing various commercial platfor |