**BIOZOL**

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# Product Datasheet

## Chicken IgG anti-Goat IgG (H+L)-FITC, MinX none

## DNA-SEC-182893

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|---|---|
| Article Name | Chicken IgG anti-Goat IgG (H+L)-FITC, MinX none |
| Biozol Catalog Number | DNA-SEC-182893 |
| Supplier Catalog Number | SEC-182893 |
| Alternative Catalog Number | DNA-SEC-182893 |
| Manufacturer | dianova |
| Host | Gallus |
| Category | Antikörper |
| Application | FLISA,FACS,IF |
| Species Reactivity | Goat |
| Immunogen | Goat IgG whole molecule |
| Conjugation | FITC |
| Format | IgG |
| Target Specificity | IgG (H+L) |
| Cross-Adsorption (MinX) | no cross-adsorbtion |

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| Product Description | Anti-Goat IgG Fluorescein Antibody generated in chicken detects goat 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 w... |
| Clonality | Polyclonal |
| Concentration | 1.0 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 Goat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Chicken Serum, Goat IgG and Goat Serum. |
| Form | Lyophilized |
| Formula | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3 |
| Target | Goat |
| Antibody Type | Secondary Antibody |
| Application Dilute | FLISA Dilution: 1:10,000 - 1:50,000, Flow Cytometry Dilution: 1:500 - 1:2,500, Fluorochrome Protein Value: 2.9, 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 platforms. |