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## Product Datasheet

### Goat IgG anti-Human IgG (Fc)-FITC, MinX none DNA-SEC-183013

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Goat IgG anti-Human IgG (Fc)-FITC, MinX none                                                                                                                                                                                                                  |
| Biozol Catalog Number      | DNA-SEC-183013                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | SEC-183013                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | DNA-SEC-183013                                                                                                                                                                                                                                                |
| Manufacturer               | dianova                                                                                                                                                                                                                                                       |
| Host                       | Goat                                                                                                                                                                                                                                                          |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FLISA,FACS,IF                                                                                                                                                                                                                                                 |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human IgG F(c) fragment                                                                                                                                                                                                                                       |
| Conjugation                | FITC                                                                                                                                                                                                                                                          |
| Format                     | IgG                                                                                                                                                                                                                                                           |
| Target Specificity         | IgG (Fc)                                                                                                                                                                                                                                                      |
| Cross-Adsorption (MinX)    | no cross-adsorbtion                                                                                                                                                                                                                                           |
| Product Description        | Anti-Human IgG F(c) Fluorescein Conjugated generated in goat detects Human F(c). A proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme papain under controlled conditions of temperature, time and pH. Receptors ... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| 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 Human 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-Goat Serum, Human IgG, Human IgG F(c) and Human Serum. No reaction was observed against Human IgG F(ab). |
| Form               | Lyophilized                                                                                                                                                                                                                                                                                                                                                                                                           |
| Formula            | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3                                                                                                                                                                                                                                                                                                                                                                |
| Target             | Human                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 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  | Anti-Human IgG F(c) Fluorescein Conjugated 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.                                                                                                                       |