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## **Product Datasheet**

## Rabbit IgG anti-Human IgG (Fc)-unconj., MinX none DNA-SEC-183055

| Article Name               | Rabbit IgG anti-Human IgG (Fc)-unconj., MinX none  |
|----------------------------|--|
| Biozol Catalog Number      | DNA-SEC-183055   |
| Supplier Catalog Number    | SEC-183055   |
| Alternative Catalog Number | DNA-SEC-183055   |
| Manufacturer               | dianova  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | ELISA,IHC,WB   |
| Species Reactivity         | Human  |
| Immunogen                  | Anti-Human IgG F(c) fragment was produced by repeated immunization with Human IgG F(c) fragment in rabbit.   |
| Conjugation                | Unconjugated   |
| Format                     | IgG  |
| Target Specificity         | IgG (Fc)   |
| Cross-Adsorption (MinX)    | no cross-adsorbtion  |
| Product Description        | Anti-Human IgG F(c) generated in rabbit 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 bind the Fc portion o |
| Clonality                  | Polyclonal   |

| Concentration      | 5.014 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-Rabbit Serum, Human IgG, Human IgG F(c) and Human Serum. No reaction was observed against Human IgG F(ab). |
| Form               | Liquid (sterile filtered)   |
| Formula            | 20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3  |
| Target             | Human   |
| Antibody Type      | Secondary Antibody  |
| Application Dilute | ELISA Dilution: 1:26,000-1:46,000, Immunohistochemistry Dilution: 1:1,000 - 1:6,000, Western Blot Dilution: 1:3,000 - 1:30,000  |
| Application Notes  | Anti-Human IgG F(c) fragment is suitable for use in immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection should be optimized by the end user.   |