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## **Product Datasheet**

## Rabbit IgG anti-Human IgG (H+L)-unconj., MinX Ms, Polyclonal , Unconjugated DNA-SEC-183059

| Article Name               | Rabbit IgG anti-Human IgG (H+L)-unconj., MinX Ms, Polyclonal ,<br>Unconjugated   |
|----------------------------|--|
| Biozol Catalog Number      | DNA-SEC-183059   |
| Supplier Catalog Number    | SEC-183059   |
| Alternative Catalog Number | DNA-SEC-183059   |
| Manufacturer               | dianova  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | ELISA,IHC,WB   |
| Species Reactivity         | Human  |
| Immunogen                  | Anti-Human IgG was produced by repeated immunization with human IgG whole molecule fragment in rabbit.   |
| Conjugation                | Unconjugated   |
| Format                     | IgG  |
| Target Specificity         | IgG (H+L)  |
| Cross-Adsorption (MinX)    | Mouse  |
| Product Description        | Anti-Human IgG (H&L) generated in rabbit detects human Immunoglobulin G (IgG), both heavy and light chains of the antibody molecule are present. It is a protein complex composed of four peptide chains - two identical heavy chains and two identical li |

| 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 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 and Human Serum. No reaction was observed against Mouse Serum Proteins. Specificity was confirmed using ELISA minimal cross reaction against Mouse IgG. |
| 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: 1:75,000 - 1:500,000, Immunohistochemistry Dilution: 1:1,000 - 1:10,000, Western Blot Dilution: 1:10,000 - 1:50,000  |
| Application Notes  | Anti-Human IgG (H&L) has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA, and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.  |