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## **Product Datasheet**

## Rabbit IgG anti-Hamster generally IgG (H+L)-HRPO, MinX none, Polyclonal DNA-SEC-182951

| Article Name               | Rabbit IgG anti-Hamster generally IgG (H+L)-HRPO, MinX none,<br>Polyclonal   |
|----------------------------|--|
| Biozol Catalog Number      | DNA-SEC-182951   |
| Supplier Catalog Number    | SEC-182951   |
| Alternative Catalog Number | DNA-SEC-182951   |
| Manufacturer               | dianova  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | WB, IHC, ELISA   |
| Species Reactivity         | Golden Hamster   |
| Immunogen                  | Golden Syrian Hamster IgG whole molecule   |
| Conjugation                | HRP  |
| Product Description        | Anti-Golden Syrian Hamster IgG Peroxidase Antibody generated in<br>rabbit detects Golden Syrian Hamster IgG. Secreted as part of the<br>adaptive immune response by plasma B cells, immunoglobulin G<br>constitutes 75% of serum immunoglobulins. Immunoglobulin G |
| Clonality                  | Polyclonal   |
| Concentration              | 1.5 mg/mL  |
| Isotype                    | lg   |
| Buffer                     | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2   |

| Purity             | This product was prepared from monospecific antiserum by<br>immunoaffinity chromatography using Golden Syrian Hamster IgG<br>coupled to agarose. Assay by immunoelectrophoresis resulted in a<br>single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Gold |
|--------------------|---|
| Formula            | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin  |
| Target             | Golden Syrian Hamster   |
| Antibody Type      | Polyclonal Antibody   |
| Application Dilute | ELISA Dilution: 1:16,000 - 1:64,000, Immunohistochemistry Dilution:<br>1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:5,000  |
| Application Notes  | Anti-Golden Syrian Hamster IgG Peroxidase conjugate is suitable for<br>immunoblotting (western or dot blot), ELISA, immunoelectron<br>microscopy and immunohistochemistry as well as other antibody-<br>based enzymatic assays requiring lot-to-lot consistency.        |