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## **Product Datasheet**

## Rabbit IgG anti-Swine IgG (F(ab)2)-HRPO, MinX none, Polyclonal DNA-SEC-182633

| Article Name               | Rabbit IgG anti-Swine IgG (F(ab)2)-HRPO, MinX none, Polyclonal   |
|----------------------------|--|
| Biozol Catalog Number      | DNA-SEC-182633   |
| Supplier Catalog Number    | SEC-182633   |
| Alternative Catalog Number | DNA-SEC-182633   |
| Manufacturer               | dianova  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | WB, IHC, ELISA   |
| Species Reactivity         | Porcine  |
| Immunogen                  | Swine IgG F(ab)2 fragment  |
| Conjugation                | HRP  |
| Product Description        | Anti-Swine IgG F(ab)2 Antibody generated in rabbit recognizes the dimeric Fab portion of the swine IgG molecule. Swine IgG F(ab)2 is a proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme pepsin under controlle |
| Clonality                  | Polyclonal   |
| Concentration              | 10.0 mg/mL   |
| Isotype                    | Ig   |
| Buffer                     | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2   |

| Purity             | This product is an IgG fraction antibody purified from monospecific<br>antiserum by a multi-step process which includes delipidation, salt<br>fractionation and ion exchange chromatography followed by<br>extensive dialysis against the buffer stated above. Assay by |
|--------------------|---|
| Formula            | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin  |
| Target             | Swine   |
| Antibody Type      | Polyclonal Antibody   |
| Application Dilute | ELISA Dilution: 1:10,000 - 1:50,000, Immunohistochemistry Dilution:<br>1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:10,000   |
| Application Notes  | This product has been assayed against 1.0 ug of Swine IgG in a<br>standard capture ELISA using ABTS (2,2-azino-bis-[3-<br>ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate for<br>30 minutes at room temperature. A working dilution of 1:27,000 to    |