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## **Product Datasheet**

## Rabbit IgG anti-Goat IgG (F(ab)2)-Alk. Phos., MinX none, ALP, Polyclonal DNA-SEC-182859

| Article Name               | Rabbit IgG anti-Goat IgG (F(ab)2)-Alk. Phos., MinX none, ALP,<br>Polyclonal  |
|----------------------------|--|
| Biozol Catalog Number      | DNA-SEC-182859   |
| Supplier Catalog Number    | SEC-182859   |
| Alternative Catalog Number | DNA-SEC-182859   |
| Manufacturer               | dianova  |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | WB, IHC, ELISA   |
| Species Reactivity         | Goat   |
| Immunogen                  | Goat IgG F(ab)2 fragment   |
| Conjugation                | ALP  |
| Product Description        | Anti-Goat IgG F(ab)2 Alkaline Phosphatase Antibody generated in<br>rabbit is a proteolytic fragment of immunoglobulin G (IgG) obtained<br>by limited digestion with the enzyme pepsin under controlled<br>conditions of temperature, time and pH. F(ab)2 molecules |
| Clonality                  | Polyclonal   |
| Concentration              | 1.0 mg/mL  |
| Isotype                    | lg   |

| Buffer             | 0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium<br>Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol, pH 8.0  |
|--------------------|---|
| Purity             | This product was prepared from monospecific antiserum by<br>immunoaffinity chromatography using Goat IgG coupled to agarose<br>beads followed by solid phase adsorption(s) to remove any<br>unwanted reactivities. Assay by immunoelectrophoresis resulted in a<br>single |
| Formula            | 50 mM TrisHCl,150 mM NaCl,1 mM MgCl,0,1 mM ZnCl,50% (v/v)<br>Glycerol,pH 8,0,sterile filtered,0,01% NaN3  |
| Target             | Goat  |
| Antibody Type      | Polyclonal Antibody   |
| Application Dilute | WB: 1:500 - 1:2,500   |
| Application Notes  | Anti-Goat IgG F(ab)2 Alk Phos 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.                      |