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## **Product Datasheet**

## Rabbit IgG anti-Goat IgG (Fc)-HRPO, MinX none DNA-SEC-182852

Article Name	Rabbit IgG anti-Goat IgG (Fc)-HRPO, MinX none
Biozol Catalog Number	DNA-SEC-182852
Supplier Catalog Number	SEC-182852
Alternative Catalog Number	DNA-SEC-182852
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Goat
Immunogen	Anti-Goat $IgG\ F(c)$ was produced by repeated immunization with Goat $IgG\ F(c)$ fragment in rabbit.
Conjugation	HRPO
Format	IgG
Target Specificity	IgG (Fc)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Goat IgG F(ab)2 Peroxidase Antibody generated in rabbit is a proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme pepsin under controlled conditions of temperature, time and pH. F(ab)2 molecules lack the F
Clonality	Polyclonal

Concentration	2.0 mg/mL
Isotype	Ig
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Goat IgG, Goat IgG F(c) and Goat Serum. No reaction was observed against Goat IgG F(ab) .
Form	Lyophilized
Formula	10 mM NaPO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Goat
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:10,000 - 1:30,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:10,000
Application Notes	Goat IgG F(c) peroxidase conjugated antibody has been assayed against 1.0 ug of Goat IgG in a standard capture ELISA using TMB as a substrate for 30 minutes at room temperature. A working dilution of 1:4,000 to 1:16,000 is suggested for this product.