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## Product Datasheet

### Rabbit IgG anti-Guinea Pig IgG (F(ab)2)-HRPO, MinX none, Polyclonal DNA-SEC-182540

Article Name	Rabbit IgG anti-Guinea Pig IgG (F(ab)2)-HRPO, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182540
Supplier Catalog Number	SEC-182540
Alternative Catalog Number	DNA-SEC-182540
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Guinea pig
Immunogen	Guinea Pig IgG F(ab)2 fragment
Conjugation	HRP
Product Description	Anti-Guinea Pig 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...
Clonality	Polyclonal
Concentration	10.0 mg/mL
Isotype	Ig
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by
Formula	10 mM NaPO <sub>4</sub> ,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Guinea Pig
Antibody Type	Polyclonal Antibody
Application Dilute	ELISA Dilution: 1:10,000 - 1:50,000, Immunohistochemistry Dilution: 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 Guinea Pig IgG in a standard capture ELISA using ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:20,00