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Product Datasheet

Rabbit IgG anti-Guinea Pig IgG (F(ab)2)-Biotin, MinX none, Polyclonal DNA-SEC-182931

Article Name	Rabbit IgG anti-Guinea Pig IgG (F(ab)2)-Biotin, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182931
Supplier Catalog Number	SEC-182931
Alternative Catalog Number	DNA-SEC-182931
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Guinea pig
Immunogen	Guinea Pig IgG F(ab)2 fragment
Conjugation	Biotin
Product Description	Anti-Guinea Pig IgG F(ab)2 Biotin 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...
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 Guinea Pig IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Rabbit Serum, Guinea Pig Ig
Formula	10 mM NaPO ₄ , 150 mM NaCl, pH 7.2, lyophilisate, 0.01% Thimerosal
Target	Guinea Pig
Antibody Type	Polyclonal Antibody
Application Dilute	ELISA Dilution: 1:20,000 - 1:100,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	This product has been assayed against 1.0 µg of Guinea Pig IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin S000-03 and ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate for 30 minutes at