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## Product Datasheet

### Goat IgG anti-Rat IgG (Fc)-Biotin, MinX none, Polyclonal DNA-SEC-183487

Article Name	Goat IgG anti-Rat IgG (Fc)-Biotin, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-183487
Supplier Catalog Number	SEC-183487
Alternative Catalog Number	DNA-SEC-183487
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Rat
Immunogen	Rat IgG F(c) fragment
Conjugation	Biotin
Product Description	Anti-Rat IgG F(c) generated in goat is a proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme papain under controlled conditions of temperature, time and pH. Receptors bind the Fc portion of rat IgG and often t...
Clonality	Polyclonal
Concentration	2.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat Serum, Rat IgG, Rat IgG F(c)
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Rat
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 ug of Rat 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 room t