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Product Datasheet

Goat IgG anti-Rat IgG (H+L)-Biotin, MinX none, Polyclonal DNA-SEC-183486

Article Name	Goat IgG anti-Rat IgG (H+L)-Biotin, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-183486
Supplier Catalog Number	SEC-183486
Alternative Catalog Number	DNA-SEC-183486
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	Biotin
Product Description	RAT IgG Biotin Conjugated antibody detects rat immunoglobulin G. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to viruses, bacteria, as well as fu...
Clonality	Polyclonal
Concentration	2.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Anti-RAT IgG Biotin Conjugated antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat Serum, R
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	Anti-RAT IgG Biotin Conjugated antibody has been tested by ELISA and western blot and is suitable for immunoassays where specificity to the Rat immunoglobulin heavy and or light chain regions is desired. Anti-Rat antibody has been assayed against 1.0 µg