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## **Product Datasheet**

## Goat IgG anti-Rat IgG (H+L)-HRPO, MinX none, Polyclonal DNA-SEC-183462

Article Name	Goat IgG anti-Rat IgG (H+L)-HRPO, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-183462
Supplier Catalog Number	SEC-183462
Alternative Catalog Number	DNA-SEC-183462
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA
Species Reactivity	Rat
Immunogen	Anti-Rat IgG whole molecule was produced by repeated immunization with Rat IgG whole molecule in goat.
Conjugation	HRP
Product Description	Anti-Rat IgG whole molecule antibody generated in goat detects specifically Rat IgG whole molecule. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds
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 followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single p
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Rat
Antibody Type	Polyclonal Antibody
Application Dilute	WB: 1:2,000 - 1:10,000
Application Notes	Anti-Rat IgG HRP Conjugate has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-t