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## **Product Datasheet**

## Rabbit IgG anti-Rat IgG (H+L)-unconj., MinX none, Polyclonal , Unconjugated DNA-SEC-183491

Article Name	Rabbit IgG anti-Rat IgG (H+L)-unconj., MinX none, Polyclonal , Unconjugated
Biozol Catalog Number	DNA-SEC-183491
Supplier Catalog Number	SEC-183491
Alternative Catalog Number	DNA-SEC-183491
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	DOT, ELISA, WB
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	Unconjugated
Product Description	Anti-Rat IgG (H&L) generated in rabbit detects rat Immunoglobulin G. Both the Heavy and Light chains of the antibody molecule are present. Representing approximately 75% of serum immunoglobulins, IgG is the most abundant antibody isotype found in the
Clonality	Polyclonal
Concentration	2.25 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-Rabbit Serum, Rat IgG and Rat Serum.
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,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 antibody has been tested by ELISA, dot blot, and Western blot and is suitable for use in IP based on published references. Specific conditions for reactivity should be optimized by the end user.