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## Product Datasheet

### Rabbit IgG anti-Rat IgG (H+L)-unconj., MinX none DNA-SEC-182611

Article Name	Rabbit IgG anti-Rat IgG (H+L)-unconj., MinX none
Biozol Catalog Number	DNA-SEC-182611
Supplier Catalog Number	SEC-182611
Alternative Catalog Number	DNA-SEC-182611
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
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	10.0 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 a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-rabbit serum, Rat IgG and Rat Serum.
Form	Lyophilized
Formula	10 mM NaPO <sub>4</sub> , 150 mM NaCl, pH 7.2, lyophilisate, 0.01% NaN <sub>3</sub>
Target	Rat
Antibody Type	Secondary 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 is suitable for use in ELISA, immunohistochemistry, and western blot. Specific conditions for reactivity should be optimized by the end user.