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## Product Datasheet

### Goat IgG anti-Human IgG (H+L)-HRPO, MinX none DNA-SEC-183021

Article Name	Goat IgG anti-Human IgG (H+L)-HRPO, MinX none
Biozol Catalog Number	DNA-SEC-183021
Supplier Catalog Number	SEC-183021
Alternative Catalog Number	DNA-SEC-183021
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Human
Immunogen	Anti-Human IgG (H&L) was produced by repeated immunization with human IgG whole molecule in goat.
Conjugation	HRPO
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Human IgG (H&L) peroxidase conjugated antibody generated in goat detects specifically human IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G bind...
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 Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Human IgG and Human Serum.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Human
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:20,000 - 1:80,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:5,000 - 1:25,000
Application Notes	Anti-Human IgG (H&L) peroxidase conjugated antibody 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-to-lot consistency.