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## Product Datasheet

### Rabbit Anti-Human IgG (H&L) Antibody Peroxidase Conjugated - 209-4302, HRP, Polyclonal DNA-SEC-182580

Article Name	Rabbit Anti-Human IgG (H&L) Antibody Peroxidase Conjugated - 209-4302, HRP, Polyclonal
Biozol Catalog Number	DNA-SEC-182580
Supplier Catalog Number	DNA-SEC-182580
Alternative Catalog Number	DNA-SEC-182580
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Human
Immunogen	Human IgG whole molecule
Conjugation	HRP
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Human IgG (H&L) Peroxidase generated in rabbit detects human Immunoglobulin G (IgG), both heavy and light chains of the antibody molecule are present. It is a protein complex composed of four peptide chains - two identical heavy chains and two i...

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 is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Rabbit Serum, Human IgG and Human Serum.
Form	Lyophilized
Formula	10 mM NaPO <sub>4</sub> , 150 mM NaCl, pH 7.2, lyophilisate, Azide/BSA free
Target	Human
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:10,000 - 1:50,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:10,000
Application Notes	Secondary antibody reagents are ideal for ELISA, western blotting, Immunohistochemistry, Fluorescence Microscopy, Flow Cytometry as well as other antibody detection methods.