

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Rabbit Anti-Human IgG (H&L) Antibody - 209-4102, Unconjugated, Polyclonal DNA-SEC-182574

| | |
|----------------------------|---|
| Article Name | Rabbit Anti-Human IgG (H&L) Antibody - 209-4102, Unconjugated, Polyclonal |
| Biozol Catalog Number | DNA-SEC-182574 |
| Supplier Catalog Number | DNA-SEC-182574 |
| Alternative Catalog Number | DNA-SEC-182574 |
| Manufacturer | dianova |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA,IHC,WB |
| Species Reactivity | Human |
| Immunogen | Anti-Human IgG whole molecule was produced by repeated immunization with Human IgG whole molecule in rabbit. |
| Conjugation | Unconjugated |
| Format | IgG |
| Target Specificity | IgG (H+L) |
| Cross-Adsorption (MinX) | no cross-adsorbtion |
| Product Description | Anti-Human IgG (H&L) 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 identical li... |

| | |
|--------------------|--|
| 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-Rabbit Serum, Human IgG and Human Serum. |
| Form | Lyophilized |
| Formula | 10 mM NaPO4, 150 mM NaCl, pH 7.2, lyophilisate, Azide/BSA free |
| Target | Human |
| 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-Human IgG antibody is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody based enzymatic assays requiring lot-to-lot consistency. |