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Product Datasheet

Rabbit IgG anti-Goat IgG (F(ab)2)-unconj., MinX none DNA-SEC-182521

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| Article Name | Rabbit IgG anti-Goat IgG (F(ab)2)-unconj., MinX none |
| Biozol Catalog Number | DNA-SEC-182521 |
| Supplier Catalog Number | SEC-182521 |
| Alternative Catalog Number | DNA-SEC-182521 |
| Manufacturer | dianova |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA,IHC,WB |
| Species Reactivity | Goat |
| Immunogen | Goat IgG F(ab)2 fragment |
| Conjugation | Unconjugated |
| Format | IgG |
| Target Specificity | IgG (F(ab')2) |
| Cross-Adsorption (MinX) | no cross-adsorbtion |
| Product Description | Anti-Goat IgG F(ab)2 Antibody generated in rabbit is a proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme pepsin under controlled conditions of temperature, time and pH. F(ab)2 molecules lack the Fc portion o... |
| Clonality | Polyclonal |

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| 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, Goat IgG, Goat IgG F(ab') ₂ and Goat Serum. No reaction was observed against Goat IgG F(c). |
| Form | Lyophilized |
| Formula | 10 mM NaPO ₄ , 150 mM NaCl, pH 7.2, lyophilisate, Azide/BSA free |
| Target | Goat |
| 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-Goat IgG F(ab) ₂ antibody is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency. |