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Product Datasheet

Goat IgG anti-Horse IgG (H+L)-unconj., MinX none, Polyclonal , Unconjugated DNA-SEC-182957

| Article Name | Goat IgG anti-Horse IgG (H+L)-unconj., MinX none, Polyclonal , Unconjugated |
|----------------------------|--|
| Biozol Catalog Number | DNA-SEC-182957 |
| Supplier Catalog Number | SEC-182957 |
| Alternative Catalog Number | DNA-SEC-182957 |
| Manufacturer | dianova |
| Host | Goat |
| Category | Antikörper |
| Application | ELISA |
| Species Reactivity | Equine |
| Immunogen | Horse IgG whole molecule |
| Conjugation | Unconjugated |
| Product Description | Anti-Horse IgG Antibody generated in goat detects horse IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to viruses, bacteria, as well as fungi |
| Clonality | Polyclonal |
| Concentration | 10 mg/mL |
| Isotype | lg |

| 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 Horse IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Horse IgG and Horse Serum. |
| Formula | 20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,Azide/BSA free |
| Target | Horse |
| Antibody Type | Polyclonal 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-Horse IgG antibody has been tested by ELISA and is suitable for western blot and immunohistochemistry, as well as other assays requiring lot-to-lot consistency. |