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## Product Datasheet

### Goat Antiserum anti-Guinea Pig IgG (H+L)-unconj., MinX none DNA-SEC-182428

|                            |   |
|----------------------------|---|
| Article Name               | Goat Antiserum anti-Guinea Pig IgG (H+L)-unconj., MinX none   |
| Biozol Catalog Number      | DNA-SEC-182428  |
| Supplier Catalog Number    | SEC-182428  |
| Alternative Catalog Number | DNA-SEC-182428  |
| Manufacturer               | dianova   |
| Host                       | Goat  |
| Category                   | Antikörper  |
| Application                | ELISA,IHC,WB  |
| Species Reactivity         | Guinea pig  |
| Immunogen                  | Guinea Pig IgG whole molecule   |
| Conjugation                | Unconjugated  |
| Format                     | Antiserum   |
| Target Specificity         | IgG (H+L)   |
| Cross-Adsorption (MinX)    | no cross-adsorbtion   |
| Product Description        | Anti-Guinea Pig IgG Antibody generated in goat detects guinea pig 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... |
| Clonality                  | Polyclonal  |

|                    |   |
|--------------------|---|
| Concentration      | 85 mg/mL  |
| Isotype            | Ig  |
| Buffer             | None  |
| Purity             | This product was prepared from monospecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-goat serum, Guinea Pig IgG and Guinea Pig Serum.                                       |
| Form               | Lyophilized   |
| Formula            | antiserum,lyophilisate,0,01% NaN <sub>3</sub>   |
| Target             | Guinea Pig  |
| 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  | This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms. |