

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

## Product Datasheet

### Goat IgG anti-Cat IgG (H+L)-unconj., MinX none, Polyclonal DNA-SEC-182491

|                            |   |
|----------------------------|---|
| Article Name               | Goat IgG anti-Cat IgG (H+L)-unconj., MinX none, Polyclonal  |
| Biozol Catalog Number      | DNA-SEC-182491  |
| Supplier Catalog Number    | SEC-182491  |
| Alternative Catalog Number | DNA-SEC-182491  |
| Manufacturer               | dianova   |
| Host                       | Goat  |
| Category                   | Antikörper  |
| Application                | WB, IHC, ELISA  |
| Species Reactivity         | Feline  |
| Immunogen                  | Cat IgG whole molecule  |
| Conjugation                | Unconjugated  |
| Product Description        | 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 and facilitates their destruction or neutralization via agglu... |
| 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 |
| Formula            | 10 mM NaPO <sub>4</sub> ,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN <sub>3</sub>  |
| Target             | Cat  |
| Antibody Type      | Polyclonal Antibody  |
| Application Dilute | WB: 1:2,000 - 1:10,000   |
| Application Notes  | Anti-Cat IgG antibody is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.   |