

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

## Product Datasheet

### Rabbit IgG anti-Cat IgG (H+L)-Alk. Phos., MinX none, ALP, Polyclonal , AP DNA-SEC-182767

|                            |   |
|----------------------------|---|
| Article Name               | Rabbit IgG anti-Cat IgG (H+L)-Alk. Phos., MinX none, ALP, Polyclonal , AP   |
| Biozol Catalog Number      | DNA-SEC-182767  |
| Supplier Catalog Number    | SEC-182767  |
| Alternative Catalog Number | DNA-SEC-182767  |
| Manufacturer               | dianova   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | DOT, ELISA  |
| Species Reactivity         | Feline  |
| Immunogen                  | Cat IgG whole molecule  |
| Conjugation                | AP  |
| 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              | 1.0 mg/mL   |
| Isotype                    | Ig  |

|                    |  |
|--------------------|--|
| Buffer             | 0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol, pH 8.0  |
| Purity             | This product was prepared from monospecific antiserum by immunoaffinity chromatography using Cat IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Rab |
| Formula            | 50 mM TrisHCl,150 mM NaCl,1 mM MgCl,0,1 mM ZnCl,50% (v/v) Glycerol,pH 8,0,sterile filtered,0,01% NaN3  |
| Target             | Cat  |
| Antibody Type      | Polyclonal Antibody  |
| Application Dilute | ELISA Dilution: 1:10,000 - 1:20,000, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:500 - 1:2,500  |
| Application Notes  | Anti-Cat IgG Alkaline Phosphatase conjugate has been tested by ELISA and dot blot. This product is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assa |