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Product Datasheet

Goat IgG anti-Cat IgG (F(ab)2)-Biotin, MinX none, Polyclonal DNA-SEC-182757

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| Article Name | Goat IgG anti-Cat IgG (F(ab)2)-Biotin, MinX none, Polyclonal |
| Biozol Catalog Number | DNA-SEC-182757 |
| Supplier Catalog Number | SEC-182757 |
| Alternative Catalog Number | DNA-SEC-182757 |
| Manufacturer | dianova |
| Host | Goat |
| Category | Antikörper |
| Application | WB, IHC, ELISA |
| Species Reactivity | Feline |
| Immunogen | Cat IgG F(ab)2 fragment |
| Conjugation | Biotin |
| 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 | 2.0 mg/mL |
| Isotype | Ig |
| Buffer | 0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |

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| Purity | This product was prepared from monospecific antiserum by immunoaffinity chromatography using Cat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single p |
| Formula | 10 mM NaPO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3 |
| Target | Cat |
| 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 | This product has been assayed against 1.0 ug of Cat IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin S000-03 and ABTS (2,2-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code ABTS-100 as a substrate for 30 minutes at room t |