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Product Datasheet

Goat IgG anti-Ferret IgM (μ)-Alk. Phos., MinX none DNA-SEC-183636

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| Article Name | Goat IgG anti-Ferret IgM (μ)-Alk. Phos., MinX none |
| Biozol Catalog Number | DNA-SEC-183636 |
| Supplier Catalog Number | SEC-183636 |
| Alternative Catalog Number | DNA-SEC-183636 |
| Manufacturer | dianova |
| Host | Goat |
| Category | Antikörper |
| Application | ELISA,IHC,WB |
| Species Reactivity | Ferret |
| Immunogen | Ferret IgM whole molecule |
| Conjugation | Alk. Phos. |
| Format | IgG |
| Target Specificity | IgM (μ) |
| Cross-Adsorption (MinX) | no cross-adsorbtion |
| Product Description | Anti-Ferret IgM antibody specifically detects ferret IgM. Immunoglobulin M is the largest antibody isotype and the first to be secreted against an initial exposure to antigen. IgM is predominantly produced in the spleen. Formed from covalently linkin... |
| Clonality | Polyclonal |

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| Concentration | 1.1 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 Ferret IgM coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Goat Serum, Ferret IgM and Ferret Serum. No reaction was observed against other ferret heavy or light chain proteins. |
| Form | Liquid (sterile filtered) |
| 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 | Ferret |
| Antibody Type | Secondary Antibody |
| Application Dilute | ELISA Dilution: 1:1,000 - 1:2,500, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:500 - 1:2,500 |
| Application Notes | Anti-Ferret IgM Alk Phos conjugate is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lot consistency. |