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# Product Datasheet

## Rabbit IgG anti-Bovine IgM (µ)-unconj., MinX none

## DNA-SEC-182484

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| Article Name | Rabbit IgG anti-Bovine IgM (µ)-unconj., MinX none |
| Biozol Catalog Number | DNA-SEC-182484 |
| Supplier Catalog Number | SEC-182484 |
| Alternative Catalog Number | DNA-SEC-182484 |
| Manufacturer | dianova |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA,IHC,WB |
| Species Reactivity | Bovine |
| Immunogen | Bovine IgM mu heavy chain |
| Conjugation | Unconjugated |
| Format | IgG |
| Target Specificity | IgM (µ) |
| Cross-Adsorption (MinX) | no cross-adsorbtion |

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|---|---|
| Product Description | 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 linking 5 immunoglobulins together, the approximate molecular we... |
| Clonality | Polyclonal |
| Concentration | 10.0 mg/mL |
| Isotype | Ig |
| Buffer | 0.02 M Potassium 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 immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum, Bovine IgM and Bovine Serum. No reaction was observed against Bovine IgG. |
| Form | Lyophilized |
| Formula | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3 |
| Target | Bovine |
| 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 | Anti-Bovine IgM antibody is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency. |