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

# Product Datasheet

## Rabbit Antiserum anti-Human IgM (µ)-unconj., MinX none DNA-SEC-182447

| | |
|---|---|
| Article Name | Rabbit Antiserum anti-Human IgM (µ)-unconj., MinX none |
| Biozol Catalog Number | DNA-SEC-182447 |
| Supplier Catalog Number | SEC-182447 |
| Alternative Catalog Number | DNA-SEC-182447 |
| Manufacturer | dianova |
| Host | Rabbit |
| Category | Antikörper |
| Application | ELISA,IHC,WB |
| Species Reactivity | Human |
| Immunogen | Human IgM mu heavy chain |
| Conjugation | Unconjugated |
| Format | Antiserum |
| Target Specificity | IgM (µ) |
| Cross-Adsorption (MinX) | no cross-adsorbtion |
| Product Description | Anti-Human IgM (mu heavy chain) generated in rabbit detects specifically Human IgM mu heavy chain. Immunoglobulin M is the largest antibody isotype and the first to be secreted against an initial exposure to antigen. IgM is predominantly produced in ... |
| Clonality | Polyclonal |

| | |
|---|---|
| Concentration | 90 mg/mL |
| Isotype | Ig |
| Buffer | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |
| Purity | This product was prepared from monospecific antiserum by a delipidation and defibrination.  Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-rabbit serum, Human IgM and Human Serum.  No reaction was observed against Human IgG. |
| Form | Lyophilized |
| Formula | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3 |
| Target | Human |
| 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-Human IgM (mu heavy chain) is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms. |