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Product Datasheet

Rabbit Anti-Horse IgM mu chain Antibody Fluorescein Conjugated - 208-4207, FITC, Polyclonal DNA-SEC-182557

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| Article Name | Rabbit Anti-Horse IgM mu chain Antibody Fluorescein Conjugated - 208-4207, FITC, Polyclonal |
| Biozol Catalog Number | DNA-SEC-182557 |
| Supplier Catalog Number | DNA-SEC-182557 |
| Alternative Catalog Number | DNA-SEC-182557 |
| Manufacturer | dianova |
| Host | Rabbit |
| Category | Antikörper |
| Application | FLISA,FACS,IF |
| Species Reactivity | Equine |
| Immunogen | Horse IgM mu heavy chain |
| Conjugation | FITC |
| Format | IgG |
| Target Specificity | IgM (μ) |
| Cross-Adsorption (MinX) | no cross-adsorbtion |
| Product Description | Anti-Horse IgM antibody specifically detects horse 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 linking ... |

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| 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-fluorescein, anti-Rabbit Serum, Horse IgM and Horse Serum. No reaction was observed against Horse IgG. |
| Form | Lyophilized |
| Formula | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3 |
| Target | Horse |
| Antibody Type | Secondary Antibody |
| Application Dilute | FLISA Dilution: 1:10,000 - 1:50,000, Flow Cytometry Dilution: 1:500 - 1:2,500, Fluorochrome Protein Value: 3.7, IF Microscopy Dilution: 1:1,000 - 1:5,000 |
| Application Notes | This product 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. |