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Product Datasheet

Goat F(ab)2 anti-Mouse IgM (μ)-FITC, MinX none DNA-SEC-183785

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| Article Name | Goat F(ab)2 anti-Mouse IgM (μ)-FITC, MinX none |
| Biozol Catalog Number | DNA-SEC-183785 |
| Supplier Catalog Number | SEC-183785 |
| Alternative Catalog Number | DNA-SEC-183785 |
| Manufacturer | dianova |
| Host | Goat |
| Category | Antikörper |
| Application | FLISA,FACS,IF |
| Species Reactivity | Mouse |
| Immunogen | Mouse IgM whole molecule |
| Conjugation | FITC |
| Format | F(ab')2 |
| Target Specificity | IgM (μ) |
| Cross-Adsorption (MinX) | no cross-adsorbtion |
| Product Description | F(ab)2 Antibody was generated by enzymatic cleavage and subsequent separation from the Fc fragment. Because of their smaller size, F(ab)2 fragments offer several advantages over intact antibodies for use in certain immunochemical techniques and exper... |
| Clonality | Polyclonal |

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| Concentration | 1.0 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 immunoaffinity chromatography using Mouse IgM coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Goat Serum, Mouse IgM and Mouse Serum. No reaction was observed against anti-Pepsin or anti-Goat IgG F(c). No reaction was observed against other mouse heavy or light chain proteins. |
| Form | Lyophilized |
| Formula | 20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3 |
| Target | Mouse |
| 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: 5.4, 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. |