

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

Product Datasheet

Donkey F(ab)2 anti-Human IgM (μ)-RPE, MinX Bo,Ho DNA-SEC-183767

| | |
|----------------------------------|---|
| Artikelname | Donkey F(ab)2 anti-Human IgM (μ)-RPE, MinX Bo,Ho |
| Artikelnummer | DNA-SEC-183767 |
| Hersteller Artikelnummer | SEC-183767 |
| Alternativnummer | DNA-SEC-183767 |
| Hersteller | dianova |
| Wirt | Donkey |
| Kategorie | Antikörper |
| Applikation | FACS,IF |
| Spezies Reaktivität | Human |
| Immunogen | Human IgM Fc5 μ fragment |
| Konjugation | RPE |
| Format | F(ab')2 |
| Spezifität | IgM (μ) |
| Minimale Kreuzreaktivität (MinX) | Bovine,Equine |
| Produktbeschreibung | F(ab)2 Anti-Human IgM Fc5 μ Phycoerythrin Antibody generated in donkey detects specifically the Fc5 μ portion of the human IgM heavy chain. Immunoglobulin M is the largest antibody isotype and the first to be secreted against an initial exposure to ant... |
| Klonalität | Polyclonal |

| | |
|------------------------|--|
| Konzentration | 0.5 mg/mL |
| Isotyp | Ig |
| Puffer | 0.01 M Sodium Phosphate, 0.25 M Sodium Chloride, pH 7.2 |
| Reinheit | This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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-Phycoerythrin, anti-Donkey Serum, Human IgM, Human IgM Fc5 μ and Human Serum. No reaction was observed against anti-Pepsin, anti-Donkey IgG F(c), Bovine or Horse Serum Proteins, or other human heavy or light chain proteins. |
| Formulierung | Lyophilized |
| Formel | 10 mM NaPO ₄ , 250 mM NaCl, pH 7,2, lyophilisate, 0.05% NaN ₃ |
| Target-Kategorie | Human |
| Antibody Type | Secondary Antibody |
| Application Verdünnung | Flow Cytometry Dilution: 1:100 - 1:250, IF Microscopy Dilution: 1:100 - 1:250 |
| Anwendungsbeschreibung | F(ab') ₂ Anti-Human IgM Fc5 μ Phycoerythrin Antibody is suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity. The maximum amount of reagent required to stain 1 x 10 ⁶ cells in flow cytometry is approximately 1.0 μ g of antibody conjugate. Lesser amounts of reagent may be sufficient for staining. Optimal titers for other applications should be determined by the researcher. As a general guideline dilutions of 1:50 to 1:200 should be suitable for most applications. |