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Product Datasheet

Sheep Antiserum anti-Mouse IgG2a (Fc)-unconj., MinX none NMB-SHAM/IGG2A

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| Article Name | Sheep Antiserum anti-Mouse IgG2a (Fc)-unconj., MinX none |
| Biozol Catalog Number | NMB-SHAM/IGG2A |
| Supplier Catalog Number | ShAM/IgG2a |
| Alternative Catalog Number | NMB-SHAM/IGG2A |
| Manufacturer | NordicMubio |
| Host | Sheep |
| Category | Antikörper |
| Species Reactivity | Mouse |
| Conjugation | Unconjugated |
| Format | Antiserum |
| Target Specificity | IgG2a (Fc) |
| Cross-Adsorption (MinX) | no cross-adsorbtion |
| Product Description | The reactivity of the antiserum is directed to the subclass IgG2a. It reacts strongly with Ig2a of the allelic types Igh-1a and Igh-1b, which include BALB/C, C57BL, CBA/J, SJ/J and SM/J. When used for the identification of IgG2a in other mouse strains... |
| Clonality | Polyclonal |
| Clone Designation | [Polyclonal] |

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| Buffer | Delipidated, heat inactivated, lyophilized whole antiserum. No preservative added, as it may interfere with the antibody activity. Total protein and IgG concentration in the antiserum are comparable to those of pooled normal sheep serum. No foreign prote |
| Source | Pools of purified homogenous IgG2a isolated from mouse serum of strains belonging to the allelic types Igh-1a and Igh-1b. Freund's complete adjuvant is used in the first step of the immunization procedure. |
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| Antibody Type | Secondary Antibody |
| Application Notes | Precipitation assays. In immunoelectrophoresis use 2 µl or equivalent against 120 µl antiserum. In double radial immunodiffusion (Ouchterlony) use a rosette arrangement with 10 µl antiserum in a 3 mm diameter centre well and 2 µl serum samples (neat and |