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## **Product Datasheet**

## Goat anti Mouse major urinary protein, Clone: [Polyclonal], Monoclonal NMB-GAM/MUP

| Article Name               | Goat anti Mouse major urinary protein, Clone: [Polyclonal],<br>Monoclonal   |
|----------------------------|---|
| Biozol Catalog Number      | NMB-GAM/MUP   |
| Supplier Catalog Number    | GAM/MUP   |
| Alternative Catalog Number | NMB-GAM/MUP   |
| Manufacturer               | NordicMubio   |
| Host                       | Goat  |
| Category                   | Antikörper  |
| Product Description        | The reactivity of the antiserum is restricted to mouse MUP. In<br>immunoelectrophoresis and radial immunodiffusion, using various<br>antiserum concentrations against normal mouse plasma<br>characteristic precipitin lines are obtained which show a reaction of<br>  |
| Clonality                  | Monoclonal  |
| Clone Designation          | [Polyclonal]  |
| Buffer                     | Delipidated, heat inactivated, lyophilized, stable whole antiserum No<br>preservative added, as it may interfere with the antibody activity.<br>Total protein and IgG concentrations in the antiserum are<br>comparable to those of pooled normal goat serum. No foreig |
| Source                     | The MUP is a sex related complex with a pre-albumin mobility in gel electrophoresis. Concentrations in male mice are between 50 to 150 $\mu$ g/ml, in female mice 10 to 20 $\mu$ g/ml. The complex is also detectable in serum, however concentrations are about 200 to |

| Formula           | Delipidated, heat inactivated, lyophilized, stable whole antiserum No<br>preservative added, as it may interfere with the antibody activity.<br>Total protein and IgG concentrations in the antiserum are<br>comparable to those of pooled normal goat serum. No foreig                     |
|-------------------|---|
| Application Notes | Precipitation assays. In immunoelectrophoresis use 2 $\mu$ l urine,<br>plasma or equivalent against 120 $\mu$ l antiserum. In double radial<br>immunodiffusion (Ouchterlony) use a rosette arrangement with 10 $\mu$ l<br>antiserum in a 3 mm diameter centre well and 2 $\mu$ l serum samp |