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## **Product Datasheet**

## Goat anti Human secretory component (free and bound), Clone: [Polyclonal], Monoclonal NMB-GAHU/SC

| Article Name               | Goat anti Human secretory component (free and bound), Clone: [Polyclonal], Monoclonal  |
|----------------------------|--|
| Biozol Catalog Number      | NMB-GAHU/SC  |
| Supplier Catalog Number    | GAHu/SC  |
| Alternative Catalog Number | NMB-GAHU/SC  |
| Manufacturer               | NordicMubio  |
| Host                       | Goat   |
| Category                   | Antikörper   |
| Product Description        | Tested in immunoelectrophoresis, double radial immunodiffusion and ELISA against a panel of appropriate secretions and purified Ig isotypes. The antiserum reacts with both bound secretory component (secretory IgA) and with the free SC present in huma     |
| Clonality                  | Monoclonal   |
| Clone Designation          | [Polyclonal]   |
| Buffer                     | Delipidated, heat inactivated, lyophilized, stable whole antiserum No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those of pooled normal goat serum. No foreign proteins added. Reconstitute the lyophilized a |
| Source                     | Secretory component is present in human secretions bound to secretory IgA (sIgA) and in free form. Secretory IgA (sIgA) functions as a dimer or polymer and accounts for almost all specific mucosal antibody activity. A molecule of sIgA is made up of two m |

| Formula           | Delipidated, heat inactivated, lyophilized, stable whole antiserum No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those of pooled normal goat serum. No foreign proteins added.  |
|-------------------|--|
| Application Notes | Precipitation assays. In immunoelectrophoresis use 2 $\mu$ l serum or equivalent against 120 $\mu$ l antiserum. In double radial immunodiffusion use a rosette arrangement with 10 $\mu$ l antiserum in 3 mm diameter centre well and 2 $\mu$ l serum samples (neat and serially d |