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## Product Datasheet

### **Biotin-conjugated IgG fraction of polyclonal rabbit antiserum to human lysozyme, Clone: [Polyclonal], Rabbit, Monoclonal NMB-RAHU/LYS/BIO**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Biotin-conjugated IgG fraction of polyclonal rabbit antiserum to human lysozyme, Clone: [Polyclonal], Rabbit, Monoclonal                                                                                                                                      |
| Biozol Catalog Number      | NMB-RAHU/LYS/BIO                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | RAHu/Lys/Bio                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | NMB-RAHU/LYS/BIO                                                                                                                                                                                                                                              |
| Manufacturer               | NordicMubio                                                                                                                                                                                                                                                   |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Highly purified recombinant human lysozyme was used as immunogen.                                                                                                                                                                                             |
| Conjugation                | Biotin                                                                                                                                                                                                                                                        |
| Product Description        | The reactivity of the antiserum is restricted to lysozyme. In immunoelectrophoresis and radial immunodiffusion (Ouchterlony), using various antiserum concentrations against normal human milk and tears a single precipitin line is obtained which shows ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [Polyclonal]                                                                                                                                                                                                                                                  |
| Isotype                    | IgG                                                                                                                                                                                                                                                           |

|                   |                                                                                                                                                                                                                                                                 |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer            | Biotin-coupled purified hyperimmune IgG lyophilized from a solution in phosphate buffered saline (PBS, pH 7.2) No preservative added, as it may interfere with the antibody activity. It is reconstituted by adding 1 ml sterile distilled water, spun down to  |
| Source            | Highly purified recombinant human lysozyme. Lysozyme, a bacteriolytic enzyme, has a molecular weight of about 15,000. Its concentration in plasma is low, in milk the concentration is reported to be between 5 and 220 mg/ml. Also tears contain a considerabl |
| Form              | Biotin                                                                                                                                                                                                                                                          |
| Formula           | Biotin-coupled purified hyperimmune IgG lyophilized from a solution in phosphate buffered saline (PBS, pH 7.2) No preservative added, as it may interfere with the antibody activity.                                                                           |
| Application Notes | ELISA,Immunocytochemistry,Immunohistochemistry (frozen),(In)direct immunofluorescence.                                                                                                                                                                          |