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Product Datasheet

Rabbit anti Bovine lactoperoxidase, conjugated with Biotin, Clone: [Polyclonal], Monoclonal NMB-RAB/LPO/BIO

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| Article Name | Rabbit anti Bovine lactoperoxidase, conjugated with Biotin, Clone: [Polyclonal], Monoclonal |
| Biozol Catalog Number | NMB-RAB/LPO/BIO |
| Supplier Catalog Number | RAB/LPO/Bio |
| Alternative Catalog Number | NMB-RAB/LPO/BIO |
| Manufacturer | NordicMubio |
| Host | Rabbit |
| Category | Antikörper |
| Conjugation | Biotin |
| Product Description | The reactivity of the antiserum is restricted to lactoperoxidase as tested in immunoelectrophoresis and radial immunodiffusion. Using various antiserum concentrations against fresh bovine milk a single precipitin line is obtained. No precipitation re... |
| Clonality | Monoclonal |
| Clone Designation | [Polyclonal] |
| Buffer | Biotin-coupled purified hyperimmune rabbit IgG lyophilized from a solution in phosphate buffered saline (PBS, pH 7.2). No preservative added. Reconstitute the lyophilized antiserum by adding 1 ml sterile distilled water. |

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| Source | Lactoperoxidase (EC 1.11.1.7) is one of the major enzymes in bovine milk. The enzyme has a molecular weight of 80,000. It is isolated from pooled bovine milk. Freund's complete adjuvant is used in the first step of the immunization procedure. |
| Formula | Biotin-coupled purified hyperimmune rabbit IgG lyophilized from a solution in phosphate buffered saline (PBS, pH 7.2). No preservative added. |
| Application Notes | ELISA, Immunocytochemistry, Immunohistochemistry (paraffin), Dot blot, Immunoblotting. |