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## Product Datasheet

### Rabbit anti Human lysozyme, Clone: [Polyclonal], Monoclonal NMB-RAHU/LYS/7S

Article Name	Rabbit anti Human lysozyme, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-RAHU/LYS/7S
Supplier Catalog Number	RAHu/Lys/7S
Alternative Catalog Number	NMB-RAHU/LYS/7S
Manufacturer	NordicMubio
Host	Rabbit
Category	Antikörper
Species Reactivity	Human
Immunogen	Highly purified recombinant human lysozyme was used as immunogen.
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]
UniProt	<a href="#">P61626</a>
Buffer	Purified hyperimmune rabbit IgG lyophilized from a solution in phosphate buffered saline (PBS, pH 7.2). No preservative added, as it may interfere with the antibody activity.

Source	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 considerable amount of lysozyme. Highly purified lysozyme
Application Notes	Indirect immunofluorescence, ELISA, Dot blot, Immunoblotting. The lyophilized IgG fraction is shipped at ambient temperature and may be stored at +4°C, prolonged storage at or below -20°C. It is reconstituted by adding 1 ml sterile distilled water, spun down to remove insoluble particles, divided into small aliquots, frozen and stored at or below -20°C. Prior to use, an aliquot is thawed slowly at ambient temperature, spun down again and used to prepare working dilutions by adding sterile phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided.