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Product Datasheet

Rabbit anti Human lysozyme, conjugated with FITC, Clone: [Polyclonal], Monoclonal NMB-RAHU/LYS/FITC

Article Name	Rabbit anti Human lysozyme, conjugated with FITC, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-RAHU/LYS/FITC
Supplier Catalog Number	RAHu/Lys/FITC
Alternative Catalog Number	NMB-RAHU/LYS/FITC
Manufacturer	NordicMubio
Host	Rabbit
Category	Antikörper
Species Reactivity	Human
Immunogen	Highly purified recombinant human lysozyme was used as immunogen.
Conjugation	FITC
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	P61626

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.
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
Form	FITC
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. The lyophilized conjugate is shipped at ambient temperature and may be stored at +4C, prolonged storage at or below -20C. 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 -20C. 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.