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Product Datasheet

Goat anti Human prealbumin, Clone: [Polyclonal], Monoclonal NMB-GAHU/PALB

Article Name	Goat anti Human prealbumin, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-GAHU/PALB
Supplier Catalog Number	GAHu/pAlb
Alternative Catalog Number	NMB-GAHU/PALB
Manufacturer	NordicMubio
Host	Goat
Category	Antikörper
Product Description	The defined antibody specificity is directed to transthyretin as tested against human sera. In immunoelectrophoresis and double radial immunodiffusion (Ouchterlony), using various antiserum concentrations against appropriate concentrations of the imm...
Clonality	Monoclonal
Clone Designation	[Polyclonal]
UniProt	P02766
Buffer	Delipidated, heat inactivated, lyophilized, stable whole antiserum No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those in pooled goat serum. No foreign proteins added. Reconstitute the lyophilized antiserum
Source	Transthyretin is the fastest protein in the immunoelectrophoresis pattern of human serum. It consists of four identical polypeptide chains with no carbohydrate The molecular weight is 55,000 and the concentration in normal serum ranges from 0.1 to 0.4 mg/

Formula	Delipidated, heat inactivated, lyophilized, stable whole antiserum No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those in pooled goat serum. No foreign proteins added.
Application Notes	Precipitation assays. In immunoelectrophoresis use 2 µl serum, plasma or equivalent against 120 µl antiserum. In double radial immunodiffusion (Ouchterlony) use a rosette arrangement with 10 µl antiserum in a 3 mm diameter centre well and 2 µl serum samples (neat and serially diluted) in 2 mm diameter peripheral wells. In single radial immunodiffusion and electroimmunodiffusion use 0.5 to 1.0 percent antiserum in the agar gel.