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Product Datasheet

Goat anti Human Factor B, Clone: [Polyclonal], Monoclonal NMB-GAHU/PFB

Article Name	Goat anti Human Factor B, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-GAHU/PFB
Supplier Catalog Number	GAHu/PFB
Alternative Catalog Number	NMB-GAHU/PFB
Manufacturer	NordicMubio
Host	Goat
Category	Antikörper
Product Description	In immunoelectrophoresis against human EDTA plasma a single precipitin line is obtained in the beta-2 region. The antiserum does not react with any other protein component of human serum or plasma. In precipitating techniques for the identification a...
Clonality	Monoclonal
Clone Designation	[Polyclonal]
UniProt	P00751
Buffer	Delipidated, heat inactivated, lyophilized, stable whole serum. No preservative added. Total protein and IgG concentration in the antiserum are comparable to those of pooled normal goat serum. No foreign proteins added. Reconstitute the lyophilized antise
Source	Properdin factor B is a heat-labile serum protein active in the alternative complement activation pathway. It is binding to the C3b component of complement. The protein has a molecular weight of 92,000 and its mean concentration in human plasma is 200 µg/

Formula	Delipidated, heat inactivated, lyophilized, stable whole serum. No preservative added. Total protein and IgG concentration in the antiserum are comparable to those of pooled normal goat serum. No foreign proteins added.
Application Notes	Precipitation assays. In immunoelectrophoresis use 2 µl human serum against 120 µl antiserum. In double radial immunodiffusion (Ouchterlony) use a rosette arrangement with 10 µl antiserum in a 3 mm diameter center well and 10 µl of the antiserum in 3 mm diameter peripheral wells. In single radial immunodiffusion (Mancini) use 1% antiserum in the gel. Precipitin titre not less than 1:8 when tested against normal human serum in agar block immunodiffusion titration.