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Product Datasheet

Rabbit anti Guinea Pig C3c, Clone: [Polyclonal], Monoclonal NMB-RAGP/C3C

Article Name	Rabbit anti Guinea Pig C3c, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-RAGP/C3C
Supplier Catalog Number	RAGp/C3c
Alternative Catalog Number	NMB-RAGP/C3C
Manufacturer	NordicMubio
Host	Rabbit
Category	Antikörper
Product Description	In immunoelectrophoresis against fresh guinea pig serum, a single precipitin line is obtained in the beta-1 region representing native C3. Against serum containing partly activated C3, a precipitin line is obtained which extends from the beta-1 into ...
Clonality	Monoclonal
Clone Designation	[Polyclonal]
Buffer	Delipidated, heat inactivated, lyophilized, stable whole serum. No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those of normal pooled rabbit serum. No foreign proteins added. Reconstitute the lyophilized ant
Source	C3 is the most abundant complement protein in guinea pig serum. Its biological function strongly resembles that of C3 in man and other laboratory animal species. It has a central role in the activation system being common in both pathways. Activation of C

Formula	Delipidated, heat inactivated, lyophilized, stable whole serum. No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those of normal pooled rabbit serum. No foreign proteins added.
Application Notes	Precipitation assays. In immunoelectrophoresis use 2 µl guinea pig plasma or equivalent against 120 µl antiserum. In double radial immunodiffusion use a rosette arrangement with 10 µl antiserum in 3 mm diameter center well and 2 µl plasma samples (neat and serially diluted) in 2 mm diameter peripheral wells. In single radial immunodiffusion use 1 percent antiserum in the gel.