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Product Datasheet

Goat anti Dog C3c, Clone: [Polyclonal], Monoclonal NMB-GAD/C3C

Article Name	Goat anti Dog C3c, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-GAD/C3C
Supplier Catalog Number	GAD/C3c
Alternative Catalog Number	NMB-GAD/C3C
Manufacturer	NordicMubio
Host	Goat
Category	Antikörper
Product Description	In immunoelectrophoresis against fresh dog 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 the alp...
Clonality	Monoclonal
Clone Designation	[Polyclonal]
UniProt	F1PGM1
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 goat serum. No foreign proteins added. Reconstitute the lyophilized antis
Source	C3c is the major fragment resulting from the C3 cleavage by C3 convertase and factor i. It is composed of an intact beta chain bound to two fragments of the alpha chain. The protein is isolated and purified from pooled normal dog serum by precipitation te

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 goat serum. No foreign proteins added.
Application Notes	Precipitation assays. In immunoelectrophoresis use 2 µl dog 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.