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Product Datasheet

Sheep anti Human C4 binding protein, Clone: [Polyclonal], Monoclonal NMB-SHAHU/C4BP

Article Name	Sheep anti Human C4 binding protein, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-SHAHU/C4BP
Supplier Catalog Number	ShAHu/C4bp
Alternative Catalog Number	NMB-SHAHU/C4BP
Manufacturer	NordicMubio
Host	Sheep
Category	Antikörper
Product Description	The reactivity of the antiserum is restricted to C4 binding protein. In immunoelectrophoresis and radial immunodiffusion, using various antiserum concentrations against human plasma a single precipitin line is obtained and shows a reaction of full id...
Clonality	Monoclonal
Clone Designation	[Polyclonal]
NCBI	722
UniProt	P04003
Buffer	Delipidated, heat inactivated, lyophilized, stable antiserum. No preservative added. Reconstitute the lyophilized antiserum by adding 1 ml sterile distilled water.

Source	C4-binding protein is a plasma protein with a molecular weight of 500,000 and consists of 6 chains. Its concentration in serum is about 250 µg/ml. It is one of the inhibitors of the complement activation system. The protein combines up to six molecules of
Formula	Delipidated, heat inactivated, lyophilized, stable antiserum. No preservative added.
Application Notes	Precipitation assays. In immunoelectrophoresis in agarose-plates use 2 µl human 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.