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Product Datasheet

Rabbit anti Human heparin cofactor II, Clone: [Polyclonal], Monoclonal NMB-RAHU/HCFII

Article Name	Rabbit anti Human heparin cofactor II, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-RAHU/HCFII
Supplier Catalog Number	RAHu/HCFII
Alternative Catalog Number	NMB-RAHU/HCFII
Manufacturer	NordicMubio
Host	Rabbit
Category	Antikörper
Product Description	The reactivity of the antiserum is restricted to heparin cofactor II. In bidimensional electrophoresis against fresh normal human plasma a single precipitin line is obtained which shows a reaction of identity with the precipitin line obtained with pu...
Clonality	Monoclonal
Clone Designation	[Polyclonal]
UniProt	P05546
Buffer	Delidated, heat inactivated, lyophilized, stable whole antiserum. No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those of pooled normal rabbit serum. No foreign proteins added. Reconstitute the lyophilized a
Source	Heparin cofactor II is a glycoprotein synthesized in the liver and has a molecular weight of 65,000. It is a plasma serine inhibitor of thrombin. Antithrombin III is more slowly inhibited. A hereditary form of inactive heparin cofactor II has been describ

Formula	Delidated, heat inactivated, lyophilized, stable whole antiserum. No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those of pooled normal rabbit serum. No foreign proteins added.
Application Notes	Precipitation assays. In immunoelectrophoresis use 2 µl or equivalent against 120 µl antiserum. In double radial immunodiffusion (Ouchterlony) use a rosette arrangement with 10 µl in a 3 mm diameter center well and 2 µl serum samples (neat and serially diluted) in 2 mm diameter peripheral wells. For use in electroimmunodiffusion use a concentration of 2% antiserum in the gel. Measured by quantitative precipitin analysis. The amount of heparin cofactor II precipitated by 1 ml antiserum is approximately 90 µg/ml.