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Product Datasheet

Rabbit anti Human cortisol binding globulin, Clone: [Polyclonal], Monoclonal NMB-RAHU/CBG

Article Name	Rabbit anti Human cortisol binding globulin, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-RAHU/CBG
Supplier Catalog Number	RAHu/CBG
Alternative Catalog Number	NMB-RAHU/CBG
Manufacturer	NordicMubio
Host	Rabbit
Category	Antikörper
Product Description	In immunoelectrophoresis and radial immunodiffusion, using various antiserum concentrations against human plasma a single precipitin line is obtained in the beta-1 region and shows a reaction of full identity with the purified immunogen. The antiseru...
Clonality	Monoclonal
Clone Designation	[Polyclonal]
UniProt	P08185
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	Cortisol binding globulin is an alpha-1 glycoprotein with a molecular weight of 55,700. It is bonding and transporting cortisol in plasma. The mean concentration in adult serum is about 50 µg/ml. Elevated levels are observed in pregnancy. Freund's complete
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 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. In single radial immunodiffusion use 1 percent antiserum in the gel.