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Product Datasheet

Goat anti Human alpha-1 antitrypsin, Clone: [Polyclonal], Monoclonal NMB-GAHU/ATR

Article Name	Goat anti Human alpha-1 antitrypsin, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-GAHU/ATR
Supplier Catalog Number	GAHu/Atr
Alternative Catalog Number	NMB-GAHU/ATR
Manufacturer	NordicMubio
Host	Goat
Category	Antikörper
Product Description	The reactivity of the antiserum is restricted to alpha-1antitrypsin. In immunoelectrophoresis and radial immunodiffusion (Ouchterlony), using various antiserum concentrations against fresh normal human plasma a single precipitin line is obtained whic...
Clonality	Monoclonal
Clone Designation	[Polyclonal]
UniProt	P01009
Buffer	Delipidated, heat inactivated, lyophilized, stable whole antiserum No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those of pooled normal goat serum. No foreign proteins added. Reconstitute the lyophilized an
Source	Alpha-1 antitrypsin is a serine protease inhibitor. It has a molecular weight of 54,000, its mean concentration in normal serum is 2.5 mg/ml. The highly purified immunogen is isolated from pooled normal plasma. Freund's complete adjuvant is used in the fir

Formula	Delipidated, heat inactivated, lyophilized, stable whole antiserum No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those of pooled normal goat serum. No foreign proteins added.
Application Notes	Precipitation assays. Dilutions may be prepared by adding phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance of the antiserum. Diluted antiserum should be stored at +4C, not refrozen, and preferably used the same day.