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## Product Datasheet

### Goat anti Human alpha-2 macroglobulin, Clone: [Polyclonal], Monoclonal NMB-GAHU/A2M

Article Name	Goat anti Human alpha-2 macroglobulin, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-GAHU/A2M
Supplier Catalog Number	GAHu/A2M
Alternative Catalog Number	NMB-GAHU/A2M
Manufacturer	NordicMubio
Host	Goat
Category	Antikörper
Product Description	The reactivity of the antiserum is restricted to human alpha-2 macroglobulin. In immunoelectrophoresis and radial immunodiffusion, using various antiserum concentrations against normal human plasma a single precipitin line is obtained which shows a r...
Clonality	Monoclonal
Clone Designation	[Polyclonal]
UniProt	<a href="#">P01023</a>
Buffer	Delipidated, heat inactivated, lyophilized, stable whole antiserum. No preservative added as it may interfere with the antibody activity. Total protein and IgG concentrations in the antiserum are comparable to those of pooled normal goat serum.

Source	Alpha-2 macroglobulin(clotting factor I) is the major protein in the alpha-2 region of human serum after separation by immunoelectrophoresis. The concentration in normal plasma is about 2.5 mg/ml. It is a large polymer and a strong antigen. It forms about
Formula	Delipidated, heat inactivated, lyophilized, stable whole antiserum No preservative added as it may interfere with the antibody activity. Total protein and IgG concentrations in the antiserum are comparable to those of pooled normal goat serum.
Application Notes	Precipitation assays. The lyophilized antiserum is shipped at ambient temperature and may be stored at +4C, prolonged storage at or below -20C. Reconstitute the lyophilized antiserum by adding 1 ml sterile distilled water. 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.