

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Goat anti Rat IgG1 IgG2a IgG2b IgG2c IgA IgM (heavy and light chains), Clone: [Polyclonal], Monoclonal NMB-GARA/IG

Article Name	Goat anti Rat IgG1 IgG2a IgG2b IgG2c IgA IgM (heavy and light chains), Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-GARA/IG
Supplier Catalog Number	GARa/Ig
Alternative Catalog Number	NMB-GARA/IG
Manufacturer	NordicMubio
Host	Goat
Category	Antikörper
Species Reactivity	Rat
Conjugation	Unconjugated
Format	Antiserum
Target Specificity	IgG+IgM+IgA (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	The reactivity of the antiserum is directed to the major isotypes of the rat immunoglobulin system (classes, subclasses and light chain types) including antibodies to common determinants, to class and subclass specific determinants and to the surface...
Clonality	Monoclonal
Clone Designation	[Polyclonal]

Buffer	Delipidated, heat inactivated, lyophilized stable whole serum No preservative added, as it may interfere with the antibody activity. No foreign protein added. Total protein and IgG concentration in the antiserum are comparable to those of pooled goat seru
Source	Purified normal IgG and pools of homogenous IgA, IgM and subclasses of IgG isolated from rat serum. Freund's complete adjuvant is used in the first step of the immunization procedure.
Formula	Delipidated, heat inactivated, lyophilized stable whole serum No preservative added, as it may interfere with the antibody activity. No foreign protein added. Total protein and IgG concentration in the antiserum are comparable to those of pooled goat ser
Antibody Type	Secondary Antibody
Application Notes	Precipitation assays. In immunoelectrophoresis use 2 $\mu$ l or equivalent against 120 $\mu$ l antiserum. In double radial immunodiffusion use a rosette arrangement with 10 $\mu$ l antiserum in a 3 mm diameter centre well and 2 $\mu$ l serum samples (neat and diluted) in 2 mm diameter peripheral wells.