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## Product Datasheet

### Goat anti Rat Ig light chains kappa and lambda (free and bound), Clone: [Polyclonal], Monoclonal NMB-GARA/L(SD+HD)

Article Name	Goat anti Rat Ig light chains kappa and lambda (free and bound), Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-GARA/L(SD+HD)
Supplier Catalog Number	GARa/L(SD+HD)
Alternative Catalog Number	NMB-GARA/L(SD+HD)
Manufacturer	NordicMubio
Host	Goat
Category	Antikörper
Species Reactivity	Rat
Conjugation	Unconjugated
Format	Antiserum
Target Specificity	Ig Light Chains - free and bound determinants
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	As tested in immunoelectrophoresis and double radial immunodiffusion against pooled normal rat serum and purified IgG fractions and light chain preparations, the antiserum reacts with determinants exposed on the surface (SD) and the Fab portion of al...
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 serum
Source	Purified light chains isolated from polyclonal rat IgG. 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 serum
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 (Ouchterlony) use a rosette arrangement with 10 $\mu$ l antiserum in a 3 mm diameter centre well and 2 $\mu$ l serum samples (neat and serially diluted) in 2 mm diameter peripheral wells. In single immunodiffusion, use 1% antiserum in agar gel to establish a standard curve.