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Product Datasheet

Goat anti Rat IgG1 IgG2a IgG2b IgG2c (heavy and light chains), Clone: [Polyclonal], Monoclonal NMB-GARA/IGG(H+L)

Article Name	Goat anti Rat IgG1 IgG2a IgG2b IgG2c (heavy and light chains), Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-GARA/IGG(H+L)
Supplier Catalog Number	GARa/IgG(H+L)
Alternative Catalog Number	NMB-GARA/IGG(H+L)
Manufacturer	NordicMubio
Host	Goat
Category	Antikörper
Species Reactivity	Rat
Conjugation	Unconjugated
Format	Antiserum
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Bovine,Feline,Gallus,Canine,Hamster (all),Equine,Human,Monkey,Mouse,Rabbit,Sheep,Porcine
Product Description	The reactivity of the antiserum is directed to the Fc and Fab subunits of the IgG molecule. It includes a certain degree of reactivity with other immunoglobulins via the common Fab portion. It does not react with any non-Ig protein in rat serum, as t...
Clonality	Monoclonal
Clone Designation	[Polyclonal]

Buffer	Delipidated, heat inactivated lyophilized stable whole serum No preservative added, as it may interfere with the antibody activity. Total protein and IgG concentration in the antiserum are comparable to those of pooled goat serum. No foreign proteins added
Source	Purified normal IgG, including all subclasses, isolated from pooled 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. Total protein and IgG concentration in the antiserum are comparable to those of pooled goat serum. No foreign proteins added
Antibody Type	Secondary Antibody
Application Notes	Precipitation assays. In immunoelectrophoresis use 2 µl or equivalent against 120 µl antiserum. In double radial immunodiffusion (Ouchterlony) use a rosette arrangement with 10 µl antiserum in a 3 mm diameter centre well and 2 µl serum samples (neat and diluted) in 2 mm diameter peripheral wells.