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Product Datasheet

Goat anti Rat IgG2a (subclass specific), Clone: [Polyclonal], Monoclonal NMB-GARA/IGG2A

Article Name	Goat anti Rat IgG2a (subclass specific), Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-GARA/IGG2A
Supplier Catalog Number	GARa/IgG2a
Alternative Catalog Number	NMB-GARA/IGG2A
Manufacturer	NordicMubio
Host	Goat
Category	Antikörper
Species Reactivity	Rat
Conjugation	Unconjugated
Format	Antiserum
Target Specificity	IgG2a (Fc)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	The reactivity of the antiserum is directed to the Fc portion of the subclass IgG2a. It does not react with other subclasses of IgG, IgG/Fab fragments, IgM and IgA or any non-Ig protein in rat serum, as tested by immunoelectrophoresis and double radi...
Clonality	Monoclonal
Clone Designation	[Polyclonal]

Buffer	Delipidated, heat inactivated, lyophilized whole antiserum. 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 normal goat serum. No foreign protein
Source	Pools of purified homogenous IgG2a isolated from pooled rat serum. Freund's complete adjuvant is used in the first step of the immunization procedure.
Formula	Delipidated, heat inactivated, lyophilized whole antiserum. 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 normal goat serum. No foreign protei
Antibody Type	Secondary Antibody
Application Notes	Precipitation assays. In immunoelectrophoresis use 2 μ l or equivalent against 120 μ l antiserum. In double radial immunodiffusion (Ouchterlony) use a rosette arrangement with 10 μ l antiserum in a 3 mm diameter centre well and 2 μ l serum samples (neat and diluted) in 2 mm diameter peripheral wells.