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Product Datasheet

Sheep anti Rat IgG2b (subclass specific), Clone: [Polyclonal], Monoclonal NMB-SHARA/IGG2B

Article Name	Sheep anti Rat IgG2b (subclass specific), Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-SHARA/IGG2B
Supplier Catalog Number	ShARa/IgG2b
Alternative Catalog Number	NMB-SHARA/IGG2B
Manufacturer	NordicMubio
Host	Sheep
Category	Antikörper
Species Reactivity	Rat
Conjugation	Unconjugated
Format	Antiserum
Target Specificity	IgG2b (Fc)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	The reactivity of the antiserum is directed to the Fc portion of the subclass IgG2b. 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 sheep serum. No foreign proteins
Source	Pools of purified homogenous IgG2b 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 sheep serum. No foreign protein
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.