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Product Datasheet

Rabbit anti Bovine beta lactoglobulin, Clone: [Polyclonal], Monoclonal NMB-RAB/BLGL

Article Name	Rabbit anti Bovine beta lactoglobulin, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-RAB/BLGL
Supplier Catalog Number	RAB/BLgl
Alternative Catalog Number	NMB-RAB/BLGL
Manufacturer	NordicMubio
Host	Rabbit
Category	Antikörper
Product Description	The defined antibody specificity is directed to beta-lactoglobulin as tested against bovine milk. In immunoelectrophoresis and double radial immunodiffusion (Ouchterlony) no reaction has been obtained with bovine serum. As precipitating antiserum to ...
Clonality	Monoclonal
Clone Designation	[Polyclonal]
Buffer	Delipidated, heat inactivated, lyophilized, stable whole antiserum No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those in pooled rabbit serum. No foreign proteins added. Reconstitute the lyophilized antiser
Source	Beta-lactoglobulin is the dominant protein in bovine milk, synthesized in mammary gland tissue. It is a glycoprotein present mainly as a dimer at intermediate concentrations near the isoelectric point. The molecular weight of the monomeric subunit is near

Formula	Delipidated, heat inactivated, lyophilized, stable whole antiserum No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those in pooled rabbit serum. No foreign proteins added.
Application Notes	Precipitation assays. In immunoelectrophoresis use 2 µl serum, plasma 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 serially diluted) in 2 mm diameter peripheral wells. In single radial immunodiffusion and electroimmunodiffusion use 0.5 to 1.0 percent antiserum in the agar gel.