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Product Datasheet

Sheep anti Human salivary amylase, Clone: [Polyclonal], Monoclonal NMB-SHAHU/SAMY

Article Name	Sheep anti Human salivary amylase, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-SHAHU/SAMY
Supplier Catalog Number	ShAHu/sAmy
Alternative Catalog Number	NMB-SHAHU/SAMY
Manufacturer	NordicMubio
Host	Sheep
Category	Antikörper
Product Description	The reactivity of the antiserum is restricted to salivary amylase. In immunoelectrophoresis and radial immunodiffusion, using various antiserum concentrations against human saliva a single precipitin line is obtained and shows a reaction of full iden...
Clonality	Monoclonal
Clone Designation	[Polyclonal]
NCBI	276,277,278
UniProt	P04745
Buffer	Delipidated, heat inactivated, lyophilized, stable antiserum. No preservative added Total protein and IgG concentration are comparable to those of pooled normal sheep serum. No foreign proteins added Reconstitute the lyophilized antiserum by adding 1 ml s

Source	Human salivary amylase is an enzyme hydrolyzing the alpha-1,4-glucan links in polysaccharides. Its molecular weight is 55,000. The immunogen has been isolated from pooled saliva and purified to homogeneity for use in the antiserum production. Freund's comp
Formula	Delipidated, heat inactivated, lyophilized, stable antiserum. No preservative added Total protein and IgG concentration are comparable to those of pooled normal sheep serum. No foreign proteins added
Application Notes	Precipitation assays. In immunoelectrophoresis in agarose-plates use 2 µl human saliva or equivalent against 120 µl antiserum. In double radial immunodiffusion use a rosette arrangement with 10 µl antiserum in 3 mm diameter center well and 2 µl plasma samples (neat and serially diluted) in 2 mm diameter peripheral wells.