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## Product Datasheet

### Rabbit anti Human alpha lactalbumin, Clone: [Polyclonal], Monoclonal NMB-RAHU/ALALB

Article Name	Rabbit anti Human alpha lactalbumin, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-RAHU/ALALB
Supplier Catalog Number	RAHu/ALalb
Alternative Catalog Number	NMB-RAHU/ALALB
Manufacturer	NordicMubio
Host	Rabbit
Category	Antikörper
Product Description	The defined antibody specificity is directed to alpha-lactalbumin as tested against human milk. Its presence can also be demonstrated in udder tissues. When tested in immunoelectrophoresis and double radial immunodiffusion against serum no reaction i...
Clonality	Monoclonal
Clone Designation	[Polyclonal]
UniProt	<a href="#">P00709</a>
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 antise
Source	Highly purified alpha-lactalbumin isolated from human milk. Alpha-lactalbumin is one of the major proteins in the alpha region after immunoelectrophoresis of human milk. It has been implicated as a component of the enzyme lactose synthetase which catalyze

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 $\mu$ l serum, plasma or equivalent against 120 $\mu$ l antiserum. In double radial immunodiffusion (Ouchterlony) use a rosette arrangement with 10 $\mu$ l antiserum in a 3 mm diameter centre well and 2 $\mu$ l 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.