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## Product Datasheet

### Sheep anti Human secretory component (free and bound), Clone: [Polyclonal], Monoclonal NMB-SHAHU/SC

Article Name	Sheep anti Human secretory component (free and bound), Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-SHAHU/SC
Supplier Catalog Number	ShAHu/SC
Alternative Catalog Number	NMB-SHAHU/SC
Manufacturer	NordicMubio
Host	Sheep
Category	Antikörper
Application	IEP, IP
Species Reactivity	Human
Conjugation	Unconjugated
Format	Antiserum
Target Specificity	Secretory Component - free and bound determinants
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Tested in immunoelectrophoresis, double radial immunodiffusion and ELISA against a panel of appropriate secretions and purified Ig isotypes. The antiserum reacts with both bound secretory component (secretory IgA) and with the free SC present in huma...
Clonality	Monoclonal

Clone Designation	[Polyclonal]
NCBI	<a href="#">5284</a>
UniProt	<a href="#">P01833</a>
Buffer	Delipidated, heat inactivated, lyophilized, stable whole antiserum. No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those of pooled normal sheep serum. No foreign proteins added. Reconstitute the lyophilized
Source	Secretory component is present in human secretions bound to secretory IgA (sIgA) and in free form. Secretory IgA (sIgA) functions as a dimer or polymer and accounts for almost all specific mucosal antibody activity. A molecule of sIgA is made up of two mo
Formula	Delipidated, heat inactivated, lyophilized, stable whole antiserum. No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those of pooled normal sheep serum. No foreign proteins added
Antibody Type	Secondary Antibody
Application Notes	Precipitation assays. In immunoelectrophoresis use 2 µl serum or equivalent against 120 µl antiserum. In double radial immunodiffusion use a rosette arrangement with 10 µl antiserum in 3 mm diameter centre well and 2 µl serum samples (neat and serially diluted) in 2 mm diameter peripheral wells.