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## **Product Datasheet**

## Sheep anti Human inter alpha trypsin inhibitor, Clone: [Polyclonal], Monoclonal NMB-SHAHU/IATI

Article Name	Sheep anti Human inter alpha trypsin inhibitor, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-SHAHU/IATI
Supplier Catalog Number	ShAHu/IATI
Alternative Catalog Number	NMB-SHAHU/IATI
Manufacturer	NordicMubio
Host	Sheep
Category	Antikörper
Product Description	The reactivity of the antiserum is restricted to inter alpha trypsin inhibitor. In immunoelectro- phoresis and radial immunodiffusion, using various antiserum concentrations against human plasma a single precipitin line is obtained and shows a reacti
Clonality	Monoclonal
Clone Designation	[Polyclonal]
Buffer	Delipidated, heat inactivated, lyophilized, stable IgG fraction in diluted normal serum. No preservative added. IgG fraction 13 mg/ml in normal sheep serum diluted 1/2 with PBS. No foreign proteins added. Reconstitute the lyophilized antiserum by addin
Source	Inter alpha trypsin inhibitor is a proteinase inhibitor with a molecular weight of 160,000. Its mean concentration in human plasma is about 400 $\mu$ g/ml. It has been isolated as a homogenous protein for use in the antiserum production. Freunds complete adj

Formula	Delipidated, heat inactivated, lyophilized, stable IgG fraction in _ diluted normal serum. No preservative added. IgG fraction 13 mg/ml in normal sheep serum diluted 1/2 with PBS. No foreign proteins added.
Application Notes	Precipitation assays. In immunoelectrophoresis in agarose-plates use 2 $\mu$ l human plasma or equivalent against 120 $\mu$ l antiserum. In double radial immunodiffusion use a rosette arrangement with 10 $\mu$ l antiserum in 3 mm diameter center well and 2 $\mu$ l plasma