

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Sheep anti Atrazine, Clone: [Polyclonal], Monoclonal NMB-S52P

Article Name	Sheep anti Atrazine, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-S52P
Supplier Catalog Number	S52p
Alternative Catalog Number	NMB-S52P
Manufacturer	NordicMubio
Host	Sheep
Category	Antikörper
Application	ELISA, IAC
Immunogen	BSA-atrazine conjugate
Product Description	Atrazine is a herbicide against pre- and post-emergence broadleaf and grassy weeds. It is a very persistent compound and it has been banned in the EU since 2004. Its main toxic effect is as endocrine disruptor....
Clonality	Monoclonal
Clone Designation	[Polyclonal]
Isotype	Ig
Buffer	Each vial contains 0.5 ml of purified (caprylic acid) sheep polyclonal IgG containing 0.02% sodium azide.
Source	Serum of sheep immunised with BSA-atrazine conjugate, and purified using caprylic acid

Application Notes	Depending on conjugate: dilution 1/500 . (The titer is defined as the dilution that gives 50 % of the absorbance from the maximum absorbance when tested with ELISA). Suggested concentration to use in ELISA: 1/500 from the delivered solution. Plates are coated with 400 ng/ml OVA-conjugated Atrazine. HRP-conjugated anti-sheep IgG as a tracer 1/8,000
-------------------	---