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## Product Datasheet

### Chicken anti Acrylamide, Clone: [Polyclonal], Gallus, Monoclonal NMB-C54P

Article Name	Chicken anti Acrylamide, Clone: [Polyclonal], Gallus, Monoclonal
Biozol Catalog Number	NMB-C54P
Supplier Catalog Number	C54p
Alternative Catalog Number	NMB-C54P
Manufacturer	NordicMubio
Host	Gallus
Category	Antikörper
Application	ELISA, IAC
Immunogen	The immunogen for the production of chicken anti acrylamide antibody C54p was BSA-maleamic acid, also known as 3c-carbamoyl-acrylic acid.
Product Description	Acrylamide is a starting material for the production of polyacrylamide, that in turn is used as a filler and in the treatment of waste water, gel electrophoresis, paper production, and in paints. Acrylamide is produced during heating of foods and it ...
Clonality	Monoclonal
Clone Designation	[Polyclonal]
Isotype	IgY
Buffer	Each vial contains 1 ml 5 mg/ml of purified polyclonal antibody in phosphate buffered saline (pH 7.2) containing 0.02% sodium azide.
Source	Chicken egg yolk, purified by PEG extraction

#### Application Notes

The antibody may be used in immune affinity chromatography for the isolation, purification and concentration of acrylamide from food samples for further analysis.