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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

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