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Product Datasheet

Chicken anti Indole-3-butyric acid, Clone: [Polyclonal], Gallus, Monoclonal NMB-T0158P

Article Name	Chicken anti Indole-3-butyric acid, Clone: [Polyclonal], Gallus, Monoclonal
Biozol Catalog Number	NMB-T0158P
Supplier Catalog Number	T0158p
Alternative Catalog Number	NMB-T0158P
Manufacturer	NordicMubio
Host	Gallus
Category	Antikörper
Application	ELISA, IAC
Immunogen	BSA-Indole-3-butyric acid conjugate
Product Description	Indole-3-butyric acid (IBA) is a plant hormone belonging to the group of auxins. It is used to stimulate root formation in plant cuttings....
Clonality	Monoclonal
Clone Designation	[Polyclonal]
Isotype	IgY
Buffer	Each vial contains 1 ml extract purified (PEG) chicken polyclonal antibody in 0.1 M PBS pH 7.2 containing containing 0.02% sodium azide.
Source	Chicken egg yolk

Application Notes

The antibody may be used in ELISA and Immuno-affinity-chromatography (IAC). Samples may include cutting medium samples and extraction of these samples may be performed using PBS-10% methanol, followed by neutralisation of the extract. Suggested dilution 1:12,800 in indirect ELISA (this titer is defined as the dilution that gives 50 % of the absorbance from the maximum absorbance when tested with ELISA). Plates are coated with 400 ng/ml ovalbumine-conjugated indole-3-butyric acid. HRP-conjugated anti-chicken IgY should be used as a tracer in a 1:8,000 dilution.