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Product Datasheet

Rabbit anti Indole-3-butyric acid, Clone: [Polyclonal], Monoclonal NMB-T5208P

Article Name	Rabbit anti Indole-3-butyric acid, Clone: [Polyclonal], Monoclonal
Biozol Catalog Number	NMB-T5208P
Supplier Catalog Number	T5208p
Alternative Catalog Number	NMB-T5208P
Manufacturer	NordicMubio
Host	Rabbit
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	Ig
Buffer	Each vial contains 1 ml ProtA purified rabbit polyclonal antibody containing 0.02% sodium azide.
Source	Rabbit immune serum

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 1:50,000 in the indirect ELISA and 1:12,800 in the direct 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-rabbit IgG should be used as a tracer in a 1:8,000 dilution.