

Product no **AS15 3053****IBA | Indole-3-butyric acid (chicken antibody)****Product information**

<b>Immunogen</b>	BSA-conjugated, Indole-3-butyric acid
<b>Host</b>	Chicken
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Purified, total IgY (chicken egg yolk immunoglobulin) in 0.1 M PBS pH 7.2. Contains 0.02% sodium azide.
<b>Format</b>	Liquid
<b>Quantity</b>	1 ml
<b>Storage</b>	Store at 4°C or -20 °C. The working antibody solution is stable for at least 7 days at 4°C. Precautions should be taken for storage for longer periods. Problems of longterm stability may occur with highly diluted solutions. No other preservative agent has been added to the present formulation. For long storage purposes in solution the addition of sodium azide to 0,02 % is advised with the appropriate precautions of use.

**Application information**

<b>Recommended dilution</b>	1 : 12 800 in indirect ELISA
<b>Confirmed reactivity</b>	Indole-3-butyric acid (IBA)
<b>Predicted reactivity</b>	Indole-3-butyric acid (IBA)
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Additional information</b>	<p>Titer in ELISA is defined as the dilution that gives 50 % of the absorbance from the maximum absorbance when tested with ELISA). Plates were coated with 400 ng/ml ovalbumine-conjugated indole-3-butyric acid. HRP-conjugated anti-chicken IgY was used as a tracer.</p> <p>As antibodies to BSA carrier were not removed from this preparation please use BSA in your assay and use OVA-conjugated IBA for coating in ELISA.</p>