



Anti-Auxin polyclonal antibody (DPAB1687)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Using a conjugate Auxin-protein carrier, antibody specificity was performed with an ELISA test by competition experiments with the following compounds : Compounds Cross-reactivity ratio (a) Auxin-BSA 1 Indole 3 Pyruvic Acid-BSA 1/>50,
Immunogen	Synthetic ascorbic Acid conjugated to bovine serum albumine (BSA)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Conjugate	Unconjugated
Size	100 µl
Preservative	None
Storage	1 year at -20 °C from date of shipment

BACKGROUND

Introduction	Indole-3-acetic acid, also known as IAA, is a hetero- cyclic compound that is a phytohormone called auxin. This colourless solid is native plant compound, potent and the most important auxin. The molecule is derived from indole, containing a carboxymethyl group (acetic acid).
Keywords	Auxin; Indole-3-acetic acid; indolylacetic acid; indoleacetic acid; heteroauxin; IAA