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Product Datasheet

Anti-IAA | indole-3-acetic acid (N1) (for immunolocalization), Rabbit, Polyclonal AGR-AS09-421

Article Name	Anti-IAA indole-3-acetic acid (N1) (for immunolocalization), Rabbit, Polyclonal
Biozol Catalog Number	AGR-AS09-421
Supplier Catalog Number	AS09-421
Alternative Catalog Number	AGR-AS09-421
Manufacturer	Agrisera
Host	Rabbit
Category	Antikörper
Application	IL
Species Reactivity	Plant
Immunogen	BSA-conjugated, via N1 group of indole, indole-3-acetic acid (N1)
Product Description	Indole 3 acetic acid (IAA) is the principal auxin in higher plants. This hormone is produced in in cells in the apex and young leaves of a plant. Plant cells synthesize IAA from tryptophan. Different effects caused by auxines include: induction of c...
Clonality	Polyclonal
Purity	Total IgG. Protein G purified in PBS.
Form	Liquid
Antibody Type	Polyclonal Antibody

Application Dilute	Specific information about dilution is going to be included on the vial
Application Notes	Antibody can be used for direct detection of free IAA (see reference below). It does not bind IAA conjugates. Antibody is provided in 50% glycerol. For larger quantity (1 mg)- please inquire. Steedmans wax embedding technique is recommended to be used with this antibody. The most critical issue is to keep the temperature below 37C during the whole embedding procedure. More information can be found in Vitha et al. (2000).