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Datasheet for ABIN334602

anti-Ortho-Topolin Riboside antibody

Overview

Quantity:	1 mg
Target:	Ortho-Topolin Riboside
Reactivity:	Plant
Host:	Rabbit
Clonality:	Polyclonal
Application:	ELISA, Radioimmunoassay (RIA)

Product Details

Immunogen:	BSA-conjugated, via ribose, ortho-topolin riboside
Isotype:	IgG
Predicted Reactivity:	ortho-topolin riboside
Characteristics:	detection limit is 3 pg, 8 fmol, linear range of logit/log plot is 0.02-15 pmol, midrange (B/ Bo =50 %) 95 pg, 255 fmol, for further antibody characteristics please check
Purification:	affinity purified

Target Details

Target:	Ortho-Topolin Riboside
Target Type:	Chemical
Background:	Cytokinins (CK) belong to a class of plant growth substances (plant hormones) which promote cell division by means of local and long distance signalling. Zeatin is an adenine-type cytokinin synthesised in stems, leaves and roots.

Application Details

Application Notes:	Recommended Dilution: 2-10 µl/15 ml, specific information about dilution is going to be included on a vial.
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Comment:	for ELISA kit - please inquire
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Restrictions:	For Research Use only
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Handling

Buffer:	PBS
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Handling Advice:	Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes. Make aliquots to avoid repeated freeze-thaw cycles.
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Storage:	-20 °C
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