

[Go to Product page](#)

Datasheet for ABIN334601

anti-Meta-Topolin Riboside antibody

Overview

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

Product Details

Immunogen:	BSA-conjugated, via ribose, meta-topolin riboside
Isotype:	IgG
Predicted Reactivity:	meta-topolin riboside
Characteristics:	Antibody detection limit is 4.5 pg, 15 fmol, linear range of logit/log plot is 0.018-10, (B/Bo=50 %) is 135 pg, 149 fmol.
Purification:	affinity purified

Target Details

Target:	Meta-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:	2-10 µL/15 ml, specific information about dilution is going to be included on the vial
Comment:	for ELISA kit - please inquire
Restrictions:	For Research Use only

Handling

Buffer:	PBS
Handling Advice:	<p>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.</p> <p>Make aliquots to avoid repeated freeze-thaw cycles.</p>
Storage:	-20 °C
Storage Comment:	<p>store at -20°C, make aliquots to avoid repeated freeze-thaw cycles. 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.</p>