



# Rabbit Anti-Mite *P. americana* Polyclonal Antibody (CABT-YN1495)

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

## PRODUCT INFORMATION

<b>Specificity</b>	Contains IgG antibodies to <i>P. americana</i> .
<b>Target</b>	Mite <i>P. americana</i>
<b>Immunogen</b>	<i>P. americana</i>
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	<i>P. americana</i>
<b>Purification</b>	Affinity chromatography using recombinant Protein G.
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA Recommended dilution: ELISA: 1:1000 Final working dilutions must be determined by end user.
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	100 µl
<b>Buffer</b>	The antiserum has been diluted in phosphate buffered saline containing 1% BSA 50% glycerol PBS, pH 7.4.
<b>Preservative</b>	None

<b>Storage</b>	Store at 4°C
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<b>Ship</b>	Wet ice
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## BACKGROUND

<b>Introduction</b>	American cockroaches ( <i>Periplaneta americana</i> ) need to be controlled because of their ability to cause ill-health effects to humans. Toxic gel baits are one effective control method for cockroach control. <i>P. americana</i> are thought to prefer toxic baits over other food sources and may skew our understanding of bait preference in natural strains.
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<b>Keywords</b>	<i>P. americana</i> ; <i>Phytolacca americana</i> ; American cockroach; <i>Periplaneta americana</i>
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## GENE INFORMATION

<b>Protein Refseq</b>	None
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