



# Anti-APMoV polyclonal antibody (CABT-BL6124)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Antiserum is developed in rabbit using purified virus as immunogen.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Purification</b>	caprylic acid purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Format</b>	Liquid
<b>Size</b>	200 µl, 1 ml
<b>Buffer</b>	In 0.1 M phosphate buffered saline, pH 7.4.
<b>Preservative</b>	None
<b>Storage</b>	The antibody should be stored at 2-8°C. For storage longer than one year, the solution may be frozen at -20°C. Repeated freezing and thawing is not recommended. The solution may be frozen in aliquots if necessary. The antibody has a shelf-life of 2 years after date of purchase.

## BACKGROUND

<b>Introduction</b>	APMoV belongs to the Comovirus genus, members of which are typically beetle-transmitted. An isolate of APMoV from Capsicum was shown to be transmitted by Diabrotica balteata and the virus has been experimentally transmitted by D. viridula. Diabrotica spp. are prevalent in
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regions where the virus is found. APMoV is also readily transmitted by contact between plants but is not transmitted by true seed.

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**Keywords**

Andean potato mottle virus; APMoV; Potato Andean mottle comovirus; Potato (Andean) mottle virus

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