



# Anti-AIMV polyclonal antibody (CABT-BL6122)

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>	The natural host of the Alstroemeria mosaic virus is the Alstroemeria psittacina and the Alstroemeria caryophylla. The mosaic virus causes leaf chlorosis and some flower breakage. The virus attacks plants at the species level. The International Committee on Taxonomy of Viruses (ICTV) approved acronym is AIMV.
<b>Keywords</b>	Alstroemeria mosaic virus; AIMV; Potato Y; watermelon mosaic 2; pea mosaic viruses