



# Anti-PEBV polyclonal antibody [AP] (CABT-BL6251)

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>Source/Host</b>	Rabbit
<b>Purification</b>	caprylic acid purified
<b>Conjugate</b>	AP
<b>Applications</b>	ELISA
<b>Format</b>	Liquid
<b>Size</b>	0.2 ml/1 ml
<b>Buffer</b>	In 0.05 M TRIS buffer, pH 8.0.
<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

**Introduction** An RNA-containing virus with straight tubular particles c. 21 nm wide and of two predominant lengths, c. 105 and 215 nm. Most isolates are readily transmitted by inoculation of sap but others are not. The host range is moderately wide and the vectors are soil-inhabiting nematodes (*Trichodorus* spp.). Found in western Europe.

**Keywords** Pea early-browning virus; PEBV; broad bean yellow band virus