



Anti-CRSV polyclonal antibody (CABT-BL6135)

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

PRODUCT INFORMATION

Immunogen	Antiserum is developed in rabbit using purified virus as immunogen.
Source/Host	Rabbit
Purification	caprylic acid purified
Conjugate	Unconjugated
Applications	ELISA
Format	Liquid
Size	0.2 ml/1 ml
Buffer	In 0.1 M phosphate buffered saline, pH 7.4.
Storage	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 A virus with icosahedral isometric particles approximately 34 nm in diameter composed of 180 copies of a Mr 38,000 capsid protein and two genomic ssRNA species of 3.8 and 1.4 kb. The virus was once cosmopolitan in carnations, but is now only infrequently detected due to rigorous detection and sanitation. It also infects grapevine and a number of orchard crops in Central and Eastern Europe. It is readily mechanically transmitted and is also transmitted through the soil without the aid of a biological vector.

Keywords Carnation ringspot virus; CRSV; Anjeremozaick virus