



Anti-Cfo polyclonal antibody [AP] (CABT-BL6284)

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

PRODUCT INFORMATION

Immunogen	Antiserum is developed in rabbit using pure cultures of bacteria as immunogen.
Source/Host	Rabbit
Purification	caprylic acid purified
Conjugate	AP
Applications	ELISA
Format	Liquid
Size	0.2 ml/1 ml
Buffer	In 0.05 M TRIS buffer, pH 8.0 and 50% glycerol.
Preservative	None
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 Curtobacterium flaccumfaciens pv. flaccumfaciens is the causal agent of the bacterial wilt disease of Phaseolus spp. and is a systemic bacterium. The disease was first discovered in the United States (South Dakota) in the 1920s on Phaseolus vulgaris and subsequently recorded in Australia, Canada, Mexico, South America and Tunisia. It has a restricted distribution in Romania and Russia. Although it has been recorded in Belgium, Bulgaria, Greece, Hungary, Poland, Turkey and Ukraine, it has not established and is now considered absent from these countries. It has recently been reported in few fields in South-Eastern Spain.

Keywords Curtobacterium flaccumfaciens pv oortii; Cfo