



Anti-Xcc polyclonal antibody (CABT-BL6209)

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.
Isotype	IgG
Source/Host	Rabbit
Purification	caprylic acid purified
Conjugate	Unconjugated
Applications	ELISA
Format	Liquid
Size	200 µl, 1 ml
Buffer	In 0.1 M phosphate buffered saline, pH 7.4.
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-live of 2 years after date of purchase.

BACKGROUND

Introduction	Black rot, caused by the bacterium <i>Xanthomonas campestris</i> pv. <i>campestris</i> (Xcc), is considered the most important and most destructive disease of crucifers, infecting all cultivated varieties of brassicas worldwide. This disease was first described by botanist and entomologist Harrison Garman in Lexington, Kentucky, USA in 1889. Since then, it has been found in nearly every country in which vegetable brassicas are commercially cultivated.
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Keywords

Xanthomonas campestris pv campestris; Xcc; Bacillus campestris; Pseudomonas campestris;
Phytomonas campestris
