



Anti-Cmi polyclonal antibody [AP] (CABT-BL6280)

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	200 µl, 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-live of 2 years after date of purchase.

BACKGROUND

Introduction	The bacterium is primarily a wilt pathogen and, following entry through wounds, is found in the vascular tissues of the stems and pods, where it produces an extracellular polysaccharide gum, the substance responsible for the wilting. <i>C. michiganensis</i> subsp. <i>insidiosus</i> is also found in the intercellular spaces of the seed parenchyma.
---------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Keywords

Clavibacter michiganensis subsp insidiosus; Cmi; Corynebacterium insidiosum;
Corynebacterium michiganense pv. Insidiosum
