



Anti-Pst polyclonal antibody [AP] (CABT-BL6296)

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.
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 Pseudomonas syringae pv. tomato is the causal agent of bacterial speck of tomato. Like many syringae pathovars it is found growing epiphytically on a wide range of plants, although field populations decline in the absence of a susceptible host. Serious disease outbreaks are relatively infrequent, and are favoured by high leaf wetness, cool temperatures and cultural practices that allow bacteria to be disseminated between host plants.

Keywords Pseudomonas syringae pv tomato; Pst