



Anti-Xhp polyclonal antibody [AP] (CABT-BL6308)

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, IF, LFIA
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-life of 2 years after date of purchase.

BACKGROUND

Introduction	Bacterial blight of geranium is the single most important disease of <i>Pelargonium</i> sp. and is caused by a bacterium named <i>Xanthomonas campestris</i> pv. <i>pelargonii</i> . The bacterium can cause disease in all cultivated pelargonium varieties. Ivy-leaved pelargoniums are particularly susceptible. Certain types of pelargoniums (<i>Pelargonium X domesticum</i>) appear resistant but have been shown to carry the disease without exhibiting symptoms.
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Keywords

Xanthomonas hortorum pv pelargonii; Xhp; Xanthomonas hortorum pv. Pelargonii
