



Anti-Psl polyclonal antibody (CABT-BL6193)

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

PRODUCT INFORMATION

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| 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 then 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

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| Introduction | Angular leaf spot of cucurbits is caused by the bacterium <i>Pseudomonas syringae</i> pv. <i>lachrymans</i> . The bacterium attacks the leaves, stems and fruit of cucurbit plants. On leaves the bacterium causes small, angular, watersoaked areas which later turn brown or straw-colored. Leaf lesions are delimited by the veins, hence the angular appearance of the lesions. |
| Keywords | <i>Pseudomonas syringae</i> pv <i>lachrymans</i> ; Psl |