



# Anti-TSWV polyclonal antibody (CABT-BL6182)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Antiserum is developed in rabbit using purified virus as immunogen.
<b>Source/Host</b>	Rabbit
<b>Purification</b>	caprylic acid purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Format</b>	Liquid
<b>Size</b>	0.2 ml/1 ml
<b>Buffer</b>	In 0.1 M phosphate buffered saline, pH 7.4.
<b>Storage</b>	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

<b>Introduction</b>	TSWV occurs worldwide because of its wide plant host range and the worldwide distribution of its main vector, the western flower thrips <i>Frankliniella occidentalis</i> . While the virus is widespread in tropical and subtropical climate zones, it is often prevalent in greenhouse cultivations in more temperate zones.
<b>Keywords</b>	Tomato spotted wilt virus; TSWV; River disease virus; Kromnek virus; Tomato bronze leaf virus; Lycopersicon virus 3