



Anti-ToRSV polyclonal antibody (CABT-B1015)

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

PRODUCT INFORMATION

Target	Tomato Ringspot Virus
Immunogen	A mixture of three synthetic peptides corresponding to aa 35-47 (KECKSQNLLRY KE), aa 317-328 (AGPFSPKDNNAK), and aa 509-521 (KHFKKEVGTPSAT) of the ToRSV coat protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Tomato Ringspot Virus
Purification	Protein G purified
Conjugate	Unconjugated
Applications	ELISA, WB
Format	Liquid, some of the liquid in the vial could have evaporated with changes in the final volume. However, the mass of the protein is still inside the vial.
Concentration	1mg/ml
Size	1 mg
Buffer	PBS
Preservative	See individual product datasheet
Storage	Store at -20 °C. Stable at least one year at -20 °C. Avoid repeated freezing and thawing.

BACKGROUND

Introduction ToRSV belongs to the genus Nepovirus of the family Comoviridae, its genome consists of two segments of positive single-stranded RNA molecules. Virions are spherical and composed of 60 copies of a single capsid protein and are transmitted by a nematodes, grafting and seeds.

Keywords ToRSV;Tomato Ringspot Virus;blackberry Himalaya mosaic virus;euonymus ringspot virus;grape yellow vein virus;grapevine yellow vein virus;peach yellow bud mosaic virus;prune brown line virus;Prunus stem-pitting virus;red currant mosaic virus;tobacco ringspot virus 2;winter peach mosaic virus

GENE INFORMATION

Synonyms ToRSV;Tomato Ringspot Virus;blackberry Himalaya mosaic virus;euonymus ringspot virus;grape yellow vein virus;grapevine yellow vein virus;peach yellow bud mosaic virus;prune brown line virus;Prunus stem-pitting virus;red currant mosaic virus;tobacco ringspot virus 2;winter peach mosaic virus