



# **Anti-SLRV polyclonal antibody (CABT-B1009)**

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

## PRODUCT INFORMATION

Target	Strawberry Latent Ringspot Virus
Immunogen	A mixture of two synthetic peptides corresponding to aa 28-41 (EDNQASLREQQPLQ) and aa 141-153 (TLPLIRTSLKDTE) of the SLRV coat protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Strawberry Latent 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**

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#### **Introduction** SLRV is a provisional member of the newly formed Cheravirus genus and its genome consists

of two segments of positive single-stranded RNA molecules. The genomic RNAs, each of which encodes a polyprotein, are encapsidated separately in isometric particles composed of two polypeptides of 44 and 29 kDa. SLRV may be transmitted by an aphid or a beetle vector,

nematodes, grafting and also transmitted by seeds.

Keywords SLRV;Strawberry Latent Ringspot Virus;aesculus line pattern virus;rhubarb virus 5;Group IV

((+)ssRNA);Picornavirales;Secoviridae

### **GENE INFORMATION**

Synonyms SLRV;Strawberry Latent Ringspot Virus;aesculus line pattern virus;rhubarb virus 5;Group IV

((+)ssRNA);Picornavirales;Secoviridae