

Anti-Peanut stripe virus (PStV) coat protein, C-terminal antibody

Catalog: NAV1072-001S

Quantity: 200 μ L

Immunogen Information:

Background

Peanut stripe virus (PStV)

Immunogen

KLH-conjugated synthetic peptide (17 aa from C terminal section) derived from Peanut stripe virus (PStV) coat protein (NCBI: QUP79231). [We also have antibodies for different epitopes from the Coat protein. Please request at info@nanodiaincs.com or https://www.nanodiaincs.com.](#)

Basic Information:

Purification:

Serum

Peptide affinity form antibody available upon request at info@nanodiaincs.com.

Clonality: Polyclonal **Expected MW:** 30 kDa **Host:** Rabbit

Product Information:

Form:

Lyophilized

Reconstitution

Reconstitution with 200 μ L of sterile water.

"Note: please spin tube briefly prior to opening it to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tube".

Stability & Storage

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

12 months from date of receipt, -20 to -70°C as supplied.

6 months, -20 to -70°C under sterile conditions after reconstitution.

1 month, 2 to 8°C under sterile conditions after reconstitution.

Shipping

The product is shipped at 4°C. Upon receipt, store it immediately at the temperature recommended above.

Applications Information:

Recommended Dilution: WB (1:1000-1:2000)

Predicted Reactivity: Among species analyzed, the sequence of the synthetic peptide used for immunization is 100% homologues with the sequence in Passiflora chlorosis virus, East Asian Passiflora virus, Cowpea aphid-borne mosaic virus, Soybean mosaic virus, Watermelon mosaic virus, Dendrobium mosaic virus, Bean common mosaic virus. The synthetic peptide used for immunization is 100% homologues with the sequence in Peanut stripe virus (PStV) polyprotein (AEK24858).

For more species homologues information, please contact
tech support at info@nanodiaincs.com.