

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

**Catalog:** NAV1072-001S

**Quantity:** 200 µL

### 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.](mailto:info@nanodiaincs.com)

### Basic Information:

**Purification:** Serum

Peptide affinity form antibody available upon request at [info@nanodiaincs.com](mailto:info@nanodiaincs.com).

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

### Product Information:

**Form:** Lyophilized

#### Reconstitution

Reconstitution with 200 µL 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](mailto:info@nanodiaincs.com).