

## Anti-Okra leaf curl virus (OLCV) coat protein antibody

**Catalog:** NAV1074-001S

**Quantity:** 200  $\mu$ L

### Immunogen Information:

#### Background

Okra leaf curl virus (OLCV)

#### Immunogen

KLH-conjugated synthetic peptide (15 aa from Central section) derived from Okra leaf curl virus (OLCV) Coat protein (AEG76951). [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](mailto:info@nanodiaincs.com).

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

### Product Information:

**Form:** Lyophilized

#### Reconstitution

Reconstitution with 200  $\mu$ 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 Bhendi yellow vein mosaic virus, Okra leaf curl virus, Chilli leaf curl virus, Bhendi yellow vein mosaic virus, Bhendi yellow vein India virus, Cotton leaf curl virus, Tomato leaf curl Karnataka virus, Chilli leaf curl Nagpur virus, Cotton leaf curl Alabad virus, Chilli leaf curl Multan virus, Tomato leaf curl virus, Pepper leaf curl Lahore virus, Pea leaf distortion virus, Okra yellow vein mosaic virus

For more species homologues information, please contact  
tech support at [info@nanodiaincs.com](mailto:info@nanodiaincs.com).