

# Anti-Raspberry bushy dwarf virus (RBDV) Capsid protein antibody

Catalog: NAV1030-002S

Quantity: 200 µL

# **Immunogen Information:**

## **Background**

Raspberry bushy dwarf virus (RBDV)

## **Immunogen**

KLH-conjugated synthetic peptide (16 aa from Central section) derived from Raspberry bushy dwarf virus RBDV Capsid protein (Uniprot: J7M8A2 NCBI: BAV13382). We also have antibodies for different epitopes from the Capsid protein. Please request at info@nanodiaincs.com or https://www.nanodiaincs.com.

#### **Basic Information:**

Purification: Serum

Peptide affinity form antibody available upon request at <a href="mailto:info@nanodiaincs.com">info@nanodiaincs.com</a>.

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:**

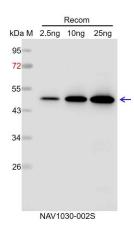
Recommended Dilution: WB (1:1000-1:2000)

**Predicted Reactivity:** For more species homologues information, please contact

tech support at info@nanodiaincs.com.



# **Application Example**



Recom: 2.5 ng, 10 ng and 25 ng recombinant protein containing the peptide for immunization and having a molecular mass of 50 kDa.

Electrophoresis: 12% SDS-PAGE

Transfer: blotting to NC (nitrocellulose) membrane for 1 h.

**Blocking:** 5% skim milk at RT or 4°C for 1 h.

**Primary antibody:** 1:1000 dilution overnight at 4℃.

Secondary antibody: 1:10000 dilution using Goat Anti-Rabbit IgG

H&L (HRP) (Cat# PHY6000).

Detection: using chemiluminescence substrate and image were

captured with CCD camera.