

Anti-Banana streak virus (BSV) Capsid protein antibody

Catalog: NAV1020-002S **Quantity:** 200 μL

Immunogen Information:

Background

Banana streak virus (BSV)

Immunogen

KLH-conjugated synthetic peptide (15 aa from Central section) derived from Banana streak virus BSV Capsid protein (Uniprot: A0A0K1NWL9 NCBI: AKU74938). We also have antibodies for different epitopes from the Capsid protein. Please request at <u>info@nanodiaincs.com</u> or <u>https://www.nanodiaincs.com</u>.

Basic Information:

Purification: SerumPeptide affinity form antibody available upon request at info@nanodiaincs.com.Clonality: PolyclonalExpected MW: 38 kDaHost: 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 $^\circ\!\mathrm{C}$ as supplied.

6 months, -20 to -70 $^{\circ}$ 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:

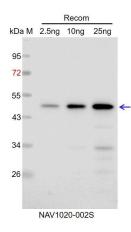
Recommended Dilution:WB (1:1000-1:2000)Predicted Reactivity:For more species homologues information, please contact
tech support at info@nanodiaincs.com.

Research Use Only

Nano Diagnostics, LLc.



Application Example



Recom: 2.5 ng, 10 ng and 25 ng recombinant protein containing the peptide for immunization and having a molecular mass of 48 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°C.

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.

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