



Naples phlebovirus Nucleocapsid Protein polyclonal antibody

Catalog: NCP0139P

Host: Rabbit

Reactivity: SFNV

BackGround:

Phleboviruses are arthropod-borne RNA viruses with a genomic organization consisting of three segments of single-stranded RNA, designated S (small), M (medium) and L (large), encoding the nucleoprotein and non-structural (NS) protein, envelope glycoproteins and the viral polymerase, respectively. Based on antigenic relationships, the genus Phlebovirus is further subdivided into the sandfly fever and Uukuniemi groups. Most of the viruses in the sandfly fever group are associated with and presumably transmitted by phlebotomine sandflies of the family Psychodidae. Sandflies are widely distributed in all Mediterranean countries and their activity peaks during summer. Sandflies are abundant in peri-urban and rural environments, often close to domestic animals and human populations.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

Swiss-Prot:

EF201829.1

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:2000

ELISA: 1:5000~10000

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Naples phlebovirus Nucleocapsid Protein polyclonal antibody detects endogenous levels of SFNV protein.

DATA:

Note:

For research use only, not for use in diagnostic procedure.

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