



Hepatitis C Virus, NS4 (HCV)

Catalog number

H1920-14S

Supplier

United States Biological

Applications:

Suitable for use in ELISA. Other applications not tested.

Recommended Dilution

Optimal dilutions to be determined by the researcher.

Storage and Stability

Lyophilized powder may be stored at -20°C. Reconstitute to nominal volume by adding sterile ddH₂O, PBS, aliquot and store at -20°C. Reconstituted product is stable for 12 months at -20°C. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Further dilutions can be made in assay buffer.

Immunogen

Synthetic NS-4a Protein (1689a.a.-1735a.a) and Recombinant Chimeric HCV Polyprotein (60kD).

Formulation

Supplied as a lyophilized powder.

Purity

As reported

Specificity

Reacts with Synthetic NS-4a Protein (1689a.a.-1735a.a) and Recombinant Chimeric HCV Polyprotein (60kD). No cross reaction was seen with Recombinant CPC*+EPM** (core) (1a.a.-142a.a.), Synthetic CPC* (1a.a. -61a.a.), Recombinant NS-3 Protein (1252a.a. -1477a.a.) or Synthetic NS-3 Protein (1378a.a. -1458a.a.).

Product Type

Mab

Isotype

IgA

Applications

E

Storage

4°C/-20°C