



Anti-HCV Nonstructural Protein 3, Nonstructural Protein 4 Polyclonal antibody (DPATB-H83600)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| Product Overview | Goat Anti-Hepatitis C Virus Core NS3 + NS4 Polyclonal Antibody |
|-----------------------|---|
| Target | HCV Nonstructural Protein 3, Nonstructural Protein 4 |
| Immunogen | Recombinant fragment (polypeptide containing core and NS3 and NS4 regions). |
| Isotype | IgG |
| Source/Host | Goat |
| Species Reactivity | HCV |
| Conjugate | Unconjugated |
| Applications | Conjugation, ELISA |
| Cellular Localization | Endoplasmic reticulum and Mitochondrial |
| Format | Liquid |
| Size | 100 μΙ |
| Buffer | 0.01M PBS, pH 7.2 |
| Preservative | 0.1% Sodium Azide |
| Storage | Store at +4°C short term. Aliquot and store at-20°C or-80°C. Avoid repeated freeze / thaw cycles. |
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BACKGROUND

| Introduction | HCV is a positive, single stranded RNA virus in the Flaviviridae family. The genome is approximately 10,000 nucleotides and encodes a single polyprotein of about 3,000 amino acids. The polyprotein is processed by host cell and viral proteases into three m |
|--------------|---|
| Keywords | HCV core and non-structural regions 3 + 4; helicase NS3; Hepatitis C Virus; Non structural protein 4A; Non structural protein 4B; NS3P; NS4A; NS4B; NTPase; p27; p70; p8; Serine protease; |