



Goat anti-Hepatitis C Virus NS3 Antibody polyclonal antibody (CABT-CS252)

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

PRODUCT INFORMATION

Specificity	NS3
Target	HCV NS3
Immunogen	Recombinant HCV NS3
Source/Host	Goat
Species Reactivity	HCV
Purification	>95%
Conjugate	unconjugated
Applications	ELISA, IF, WB
Format	Liquid
Size	500 µl
Buffer	10 mM Phosphate Buffered Saline, pH 7.2
Preservative	0.1% Sodium Azide
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.

BACKGROUND

Introduction	Nonstructural protein 3 (NS3), also known as p-70, is a viral nonstructural protein that is 70 kDa cleavage product of the hepatitis C virus polyprotein. It acts as a serine protease.C-terminal two
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thirds of the protein also acts as helicase and nucleoside triphosphatase. First (N-terminal) 180 aminoacids of NS3 has additional role as cofactor domains for NS2 protein.

Keywords

HCV NS3 transactivated protein; NS 3; NS3; NS3P; Hepatitis C Virus NS3; Flaviviridae; Hepacivirus; Hepatitis C virus; HCV NS-3
