

# HCV Polyclonal Antibody (E2 Region, 4-5 mg/ML)(VAnt-Wyb089)

## PRODUCT INFORMATION

#### **Product Overview**

HCV, Goat Polyclonal Antibody, specific for Hepatitis C Virus E2 Region, 4-5 mg/ML.

# **SPECIFICATIONS**

Target	Hepatitis C Virus
Туре	Antibody
Applications	Used for ELISA, IFA and Western blot.

## **INFORMATION**

Introduction	Hepatitis C virus (HCV) is a member of the <i>Flaviviridae</i> family, genus hepacivirus. HCV is a small (55-65 nm in size), enveloped, positive-sense single-stranded RNA virus. E1 and E2 are two type 1 transmembrane glycoproteins that are essential components of the envelope. They can assemble as non-covalent heterodimers and are necessary for viral entry and fusion. Hepatitis C virus is the cause of hepatitis C and some cancers such as liver cancer (hepatocellular carcinoma, abbreviated HCC) and lymphomas in humans.
Alternative Names	Hepatitis C Virus; HCV.