

Rabbit Anti-HGV Polyprotein antibody

SL0338R

Product Name:	HGV Polyprotein
Chinese Name:	庚型肝炎病毒多聚蛋白/Hepatitis G Virus抗体
Alias:	Polyprotein [Hepatitis G virus isolate PE]; Hepatitis G Virus; Hepatitis GB virus C;
	HGV.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	hepatitisvirus
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin
	sections need antigen repair)
	not yet tested in other applications.
	optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	307kDa
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from Hepatitis G Virus Polyprotein:2401-
	2500/2842
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized
	antibody is stable at room temperature for at least one month and for greater than a year
	when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of
	antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	Hepatitis G virus is from a group of viruses called GB viruses (GB virus A, GB virus B
	and GB virus C) and is also designated as GB virus C (GBV C). HGV is a positive
	stranded RNA virus, with a genome of 10 KB and appears, on the basis of genome
	length and organisation, to be a member of the Flaviviridae and distinct from the
	hepatitis C virus (HCV). HGV infection appears to be transmitted following receipt of
	blood from HGV RNA positive donors, however, these patients have only moderate

liver enzyme elevations and do not develop chronic liver disease.

SWISS:
N/A

Gene ID:
AAX68554

Database links:
GenBank: AAX68554.1

Important Note:
This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.