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Datasheet for ABIN738969

## anti-HGV Polyprotein antibody (AA 2401-2500)

### Overview

Quantity:	100 µL
Target:	HGV Polyprotein (HGV p)
Binding Specificity:	AA 2401-2500
Reactivity:	Hepatitis G Virus (HGV), Virus
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HGV Polyprotein antibody is un-conjugated
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from Hepatitis G Virus Polyprotein
Isotype:	IgG
Cross-Reactivity:	Virus
Cross-Reactivity (Details):	Hepatitis G Virus
Purification:	Purified by Protein A.

### Target Details

Target:	HGV Polyprotein (HGV p)
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## Target Details

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Abstract: [HGV p Products](#)

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Target Type: Viral Protein

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Background: Synonyms: Polyprotein [Hepatitis G virus isolate PE], Hepatitis G Virus, Hepatitis GB virus C, HGV.

Background: 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.

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UniProt: [Q9DXH4](#)

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## Application Details

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Application Notes: ELISA 1:500-1000  
IHC-P 1:200-400  
IHC-F 1:100-500  
IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: 0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Storage: 4 °C,-20 °C

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Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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## Handling

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Expiry Date: 12 months