

# Anti-HCV NS1/gp68/gp70/Envelope glycoprotein E2 Antibody (HC33.1)

## Summary

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<b>Catalog No.</b>	RVV08610
<b>Clone ID</b>	HC33.1
<b>Host species</b>	Human
<b>Species reactivity</b>	Hepatitis C virus genotype 1a (isolate H77) (HCV)
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	4.18 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1, kappa
<b>Applications</b>	ELISA, Neutralization
<b>Target</b>	NS1, gp68, gp70, Envelope glycoprotein E2, Genome polyprotein
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Expression system</b>	Mammalian Cells
<b>Accession</b>	P27958-2

**Stability and Storage**

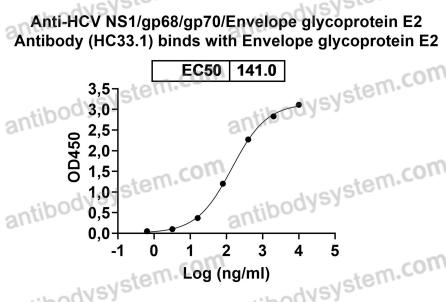
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

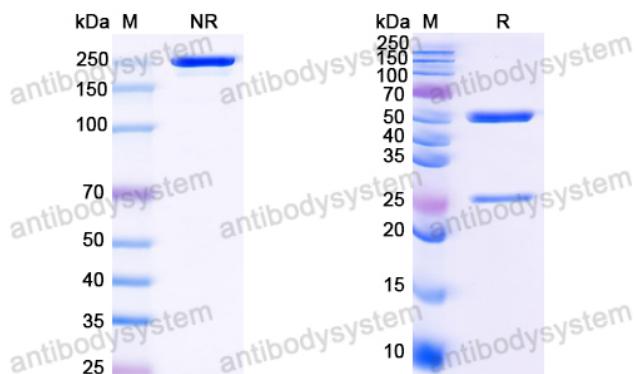
**Note**

For research use only.

## Data Image



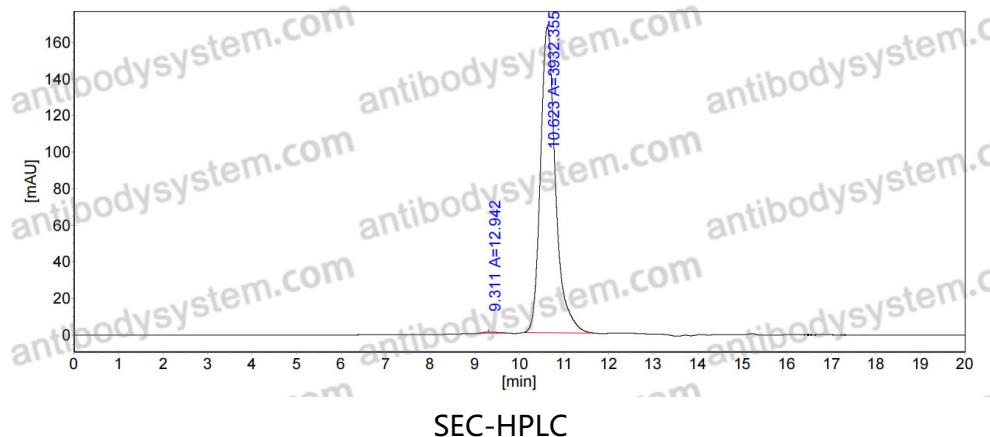
### Bioactivity



### SDS-PAGE

Detects Hepatitis C virus genotype 1a (isolate H77) (HCV) NS1/gp68/gp70/Envelope glycoprotein E2 in indirect ELISAs.

SDS PAGE for HCV NS1/gp68/gp70/Envelope glycoprotein E2 Antibody (HC33.1)



The purity of this product is  
>95% as determined by SEC-  
HPLC.