# **Product Datasheet**

# Hepatitis C Virus Core Antigen Antibody (C7-50) [PE/Cy7] NB120-2740PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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### NB120-2740PECY7

Hepatitis C Virus Core Antigen Antibody (C7-50) [PE/Cy7]

Hepatitis C Virus Core Antigen Antibody (C7-50) [PE/Cy7]	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	C7-50
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy7
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	951475
Gene Symbol	POLY
Species	Human, Mouse, Virus
Reactivity Notes	Human reactivity reported in literature (PMID: 16940534). Mouse reactivity reported in literature (PMID: 22984515).
Specificity/Sensitivity	Detects hepatitis C virus (HCV) core protein from transfected human and primate cell lines.
Immunogen	Purified HCV core-GST fusion protein (genotype 1b).
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any



questions.



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#### Products Related to NB120-2740PECY7

NBP1-97005PECY7

Mouse IgG1 Isotype Control (MG1) [PE/Cy7]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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