

# Product Datasheet

## Hepatitis C Virus Core Antigen Antibody (C7-50) [DyLight 488]

**NB120-2740G**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NB120-2740G**

Hepatitis C Virus Core Antigen Antibody (C7-50) [DyLight 488]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.    |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | C7-50   |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG1  |
| <b>Conjugate</b>                   | DyLight 488   |
| <b>Purity</b>                      | Protein A or G purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 951475  |
| <b>Gene Symbol</b>                 | POLY  |
| <b>Species</b>                     | Human, Mouse, Virus   |
| <b>Reactivity Notes</b>            | Human reactivity reported in literature (PMID: 16940534). Mouse reactivity reported in literature (PMID: 22984515). |
| <b>Specificity/Sensitivity</b>     | Detects hepatitis C virus (HCV) core protein from transfected human and primate cell lines.                         |
| <b>Immunogen</b>                   | Purified HCV core-GST fusion protein (genotype 1b).   |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunofluorescence                  |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunoprecipitation, Immunofluorescence                  |



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### **Products Related to NB120-2740G**

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|              |   |
|--------------|---|
| NBP1-97005G  | Mouse IgG1 Isotype Control (MG1) [DyLight 488]                |
| NB120-2740UV | Hepatitis C Virus Core Antigen Antibody (C7-50) [DyLight 350] |

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### **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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