

# Product Datasheet

## CRISPR-Cas9 Antibody (6G12) [DyLight 350] NBP2-52398UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-52398UV****CRISPR-Cas9 Antibody (6G12) [DyLight 350]**

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.1 ml   |
| <b>Concentration</b>               | Please see the 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>                       | 6G12   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG1 Kappa   |
| <b>Conjugate</b>                   | DyLight 350  |
| <b>Purity</b>                      | Protein G purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 901176   |
| <b>Species</b>                     | Bacteria   |
| <b>Specificity/Sensitivity</b>     | This CRISPR-Cas9 antibody (6G12) - C-terminus is specific to Cas9 from <i>Streptococcus pyogenes</i> .                           |
| <b>Immunogen</b>                   | Recombinant C-terminal fragment of <i>S.pyogenes</i> CRISPR/Cas9. [UniProt# Q99ZW2]  |
| <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, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP) |
| <b>Recommended Dilutions</b>       | Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP) |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |



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### **Products Related to NBP2-52398UV**

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|                    |   |
|--------------------|---|
| NBP1-43319UV-0.5ml | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 350] |
| NBP2-52986         | CRISPR-Cas9 Antibody Pack                                   |

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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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