# **Product Datasheet**

# Complement C7 Antibody [DyLight 405] NBP3-38143V

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-38143V

| Complement C7 Antibody [DyLight 405] |                                                                                                                                                                                                                                  |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Information                  |                                                                                                                                                                                                                                  |
| Unit Size                            | 0.1 ml                                                                                                                                                                                                                           |
| Concentration                        | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                      |
| Storage                              | Store at 4C in the dark.                                                                                                                                                                                                         |
| Clonality                            | Polyclonal                                                                                                                                                                                                                       |
| Preservative                         | 0.05% Sodium Azide                                                                                                                                                                                                               |
| Isotype                              | IgG                                                                                                                                                                                                                              |
| Conjugate                            | DyLight 405                                                                                                                                                                                                                      |
| Purity                               | Affinity purified                                                                                                                                                                                                                |
| Buffer                               | 50mM Sodium Borate                                                                                                                                                                                                               |
| Product Description                  |                                                                                                                                                                                                                                  |
| Host                                 | Rabbit                                                                                                                                                                                                                           |
| Gene ID                              | 730                                                                                                                                                                                                                              |
| Gene Symbol                          | C7                                                                                                                                                                                                                               |
| Species                              | Human, Mouse, Rat                                                                                                                                                                                                                |
| Immunogen                            | A synthetic peptide corresponding to a sequence within amino acids 22-270 of human Complement C7 (NP_000578.2).  Sequence: RSVAVYGQYGGQPCVGNAFETQSCEPTRGCPTEEGCGERFRCFSGQCISKSLVCNGDSDCDEDSADEDRCEDSERRPSCDIDKPPPNIELTGNGYNELTGQ |
| Notes                                | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                |
| Product Application Details          |                                                                                                                                                                                                                                  |
| Applications                         | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                     |
| Decemberded Dilutions                | Western Diet FLICA Immunosites hemistry / Immunosites as as                                                                                                                                                                      |

| <b>Product Application Details</b> |                                                                        |
|------------------------------------|------------------------------------------------------------------------|
| Applications                       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence           |
| Recommended Dilutions              | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence           |
| Application Notes                  | Optimal dilution of this antibody should be experimentally determined. |





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## **Products Related to NBP3-38143V**

NBP2-24891V Rabbit IgG Isotype Control [DyLight 405]

NBP1-88119PEP Complement C7 Recombinant Protein Antigen

DY2037 Complement Component C5a [Biotin]
NBL1-08541 Complement C7 Overexpression Lysate

#### 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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