

# Product Datasheet

## XPC Antibody [DyLight 594]

### NBP3-38529DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38529DL594**

XPC Antibody [DyLight 594]

| 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 594                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Gene ID                     | 7508                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Gene Symbol                 | XPC                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Species                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 700-940 of human XPC (NP_004619.3).</p> <p>Sequence:<br/>           GEVPYKMKVGFSNRARKARLAEPQLREENDLGLFGYWQTEEYQPPVAVDGK<br/>           VPRNEFGNVYLFLPSMMPIGCVQLNLPNLHRVARKLDIDCVQAITGFDFHGGYS<br/>           HPVTDGYIVCEEFKDVLLTAWENEQAVIERKEKEKKEKRALGNWKLLAKGLLIR<br/>           ERLKRRYGPKSEAAAPHTDAGGGLSSDEEEGTSSQAEAAARILAASWPQNRED<br/>           EEKQKLKGGPKKTKREKKAASHLFPFEQL</p> |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Applications                | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation                                                                                                                                                                                                                                                                                                                                                                              |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                                                     |





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### **Products Related to NBP3-38529DL594**

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|                 |                                                   |
|-----------------|---------------------------------------------------|
| NBP2-24891DL594 | Rabbit IgG Isotype Control [DyLight 594]          |
| NBP2-57657PEP   | XPC Recombinant Protein Antigen                   |
| NBL1-11392      | GTF2H5 Overexpression Lysate                      |
| NBP3-38913      | Human XPC - Ready-To-Use ELISA Kit (Colorimetric) |

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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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