

# Product Datasheet

## Decorin Neo Antibody [DyLight 650] NBP3-35494C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-35494C**

Decorin Neo Antibody [DyLight 650]

| 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 650                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Gene ID                     | 1634                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Gene Symbol                 | DCN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Immunogen                   | <p>A synthetic peptide corresponding to a sequence within amino acids 31-359 of human Decorin Neo (NP_001911.1).</p> <p>Sequence:<br/> DEASGIGPEVPDDRDFEPSLGPVCPFERCQCHLRVVQCSDLGLDKVPKDLPPDT<br/> TLLDLQNNKITEIKDGDGFKNLKNLHALILVNNKISKVSPGAFTPLVKLERLYLSKN<br/> QLKELPEKMPKTLQELRAHENEITKVRKVTFNGLNQMIVIELGTNPLKSSGIENG<br/> AFQGMKKLSYIRIADTNITSIPQGLPPSLTELHLDGNKISRVDAAASLKGLNNLAKL<br/> GLSFNSISAVDNGSLANTPHLRELHLDNNKLTRVPGGLAEHKYIQVVYLHNNNI<br/> SVVGSSDFCPPGHNTKKASYSGVSLFSNPVQYWEIQPSTFRCVYVRSAILGLGN<br/> YK</p> |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                                                                                                            |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                                                                                                       |





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### **Products Related to NBP3-35494C**

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|             |                                          |
|-------------|------------------------------------------|
| NBP2-24891C | Rabbit IgG Isotype Control [DyLight 650] |
| AF808       | Osteopontin/OPN Antibody [Unconjugated]  |
| NBP1-91258  | Fibronectin Antibody - BSA Free          |
| AF942       | SPARC Antibody [Unconjugated]            |

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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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