

# Product Datasheet

## LEMD1 Antibody [DyLight 594]

### NBP2-81920DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81920DL594**

LEMD1 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                      | Peptide affinity purified                                                                                                                                                                                  |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                            |
| Host                        | Rabbit                                                                                                                                                                                                     |
| Gene ID                     | 93273                                                                                                                                                                                                      |
| Gene Symbol                 | LEMD1                                                                                                                                                                                                      |
| Species                     | Human, Mouse                                                                                                                                                                                               |
| Reactivity Notes            | 0                                                                                                                                                                                                          |
| Specificity/Sensitivity     | At least six isoforms of LEMD1 are known to exist; this antibody will detect the longest isoform. LEMD1 antibody is predicted to not cross-react with LEMD2 and LEMD3.                                     |
| Immunogen                   | LEMD1 antibody was raised against a 19 amino acid synthetic peptide near the center of human LEMD1. The immunogen is located within amino acids 90 - 140 of LEMD1. Amino Acid Sequence: LDYKPSKGRRWAARAPST |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                            |
| Applications                | Western Blot, ELISA                                                                                                                                                                                        |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                     |





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### **Products Related to NBP2-81920DL594**

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|                 |                                          |
|-----------------|------------------------------------------|
| NBP2-24891DL594 | Rabbit IgG Isotype Control [DyLight 594] |
| NBP3-24953PEP   | LEMD1 Recombinant Protein Antigen        |
| DY421-05        | IL-17/IL-17A [Biotin]                    |
| AF2605          | GATA-3 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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