

# Product Datasheet

## MECR Antibody [DyLight 680] NBP2-81846FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81846FR**

MECR Antibody [DyLight 680]

| 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 680                                                                                                                                                                                                             |
| Purity                      | Peptide affinity purified                                                                                                                                                                                               |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                                         |
| Host                        | Rabbit                                                                                                                                                                                                                  |
| Gene ID                     | 51102                                                                                                                                                                                                                   |
| Gene Symbol                 | MECR                                                                                                                                                                                                                    |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                       |
| Reactivity Notes            | 0                                                                                                                                                                                                                       |
| Specificity/Sensitivity     | At least two isoforms of MECR are known to exist; this antibody will detect both isoforms.                                                                                                                              |
| Immunogen                   | Rabbit polyclonal MECR antibody was raised against a 15 amino acid peptide near the carboxy terminus of human MECR. The immunogen is located within amino acids 300 - 350 of MECR. Amino Acid Sequence: LSQWKGDHSPDQFKE |
| 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 NBP2-81846FR**

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|                   |                                          |
|-------------------|------------------------------------------|
| NBP2-24891FR      | Rabbit IgG Isotype Control [DyLight 680] |
| NBP1-45272-0.25mg | Recombinant Human MECR His Protein       |
| 7268-CT-100       | CTLA-4 [Unconjugated]                    |
| NBL1-12978        | MECR Overexpression Lysate               |

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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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