

# Product Datasheet

## MECR Antibody [PE] NBP2-81846PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81846PE**

MECR Antibody [PE]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Polyclonal                                                                                  |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG                                                                                         |
| <b>Conjugate</b>     | PE                                                                                          |
| <b>Purity</b>        | Peptide affinity purified                                                                   |
| <b>Buffer</b>        | PBS                                                                                         |

**Product Description**

|                                |                                                                                                                                                                                                                         |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Rabbit                                                                                                                                                                                                                  |
| <b>Gene ID</b>                 | 51102                                                                                                                                                                                                                   |
| <b>Gene Symbol</b>             | MECR                                                                                                                                                                                                                    |
| <b>Species</b>                 | Human, Mouse, Rat                                                                                                                                                                                                       |
| <b>Specificity/Sensitivity</b> | At least two isoforms of MECR are known to exist; this antibody will detect both isoforms.                                                                                                                              |
| <b>Immunogen</b>               | 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 |

**Product Application Details**

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





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### **Products Related to NBP2-81846PE**

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|                 |                                    |
|-----------------|------------------------------------|
| NBP2-24983      | Rabbit IgG Isotype Control [PE]    |
| NBP2-59511-50ug | 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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