

# Product Datasheet

## Mouse anti-Human IgE Heavy Chain Secondary Antibody (E454 (5D5)) [DyLight 350] NBP2-68297UV

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NBP2-68297UV**

Mouse anti-Human IgE Heavy Chain Secondary Antibody (E454 (5D5)) [DyLight 350]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.2 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>                   | Monoclonal  |
| <b>Clone</b>                       | E454 (5D5)  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG2a   |
| <b>Conjugate</b>                   | DyLight 350   |
| <b>Purity</b>                      | Protein G purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Species</b>                     | Human   |
| <b>Specificity/Sensitivity</b>     | Mouse anti Human IgE antibody, clone E454 (5D5), recognizes human immunoglobulin E heavy chains, binding to an epitope expressed on the Ce2 domain. |
| <b>Immunogen</b>                   | Immunoglobulin E from human serum   |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | ELISA   |
| <b>Recommended Dilutions</b>       | ELISA   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

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