

# Product Datasheet

## ACE-2 Antibody (460502) [DyLight 405] FAB3437E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3437E**

ACE-2 Antibody (460502) [DyLight 405]

| 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           | Monoclonal                                                                                  |
| Clone               | 460502                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                              |
| Gene ID                 | 59272                                                                                                                                                                                            |
| Gene Symbol             | ACE2                                                                                                                                                                                             |
| Species                 | Human, Mouse, Rat, Hamster                                                                                                                                                                       |
| Specificity/Sensitivity | Detects mouse ACE-2 in direct ELISAs and human, mouse, rat and hamster ACE-2 in Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant mouse ACE-1 is observed. |
| Immunogen               | Chinese hamster ovary cell line CHO-derived recombinant mouse ACE-2 Gln18-Thr740 (predicted)<br>Accession # Q8R0I0                                                                               |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot                                                           |
| Recommended Dilutions       | Western Blot                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB3437E**

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|               |                                 |
|---------------|---------------------------------|
| NBP1-76614PEP | ACE-2 Antibody Blocking Peptide |
| 210-TA-005    | TNF-alpha [Unconjugated]        |
| 933-ZN-010    | ACE-2 [Unconjugated]            |
| M6000B-1      | IL-6 [HRP]                      |

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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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