

# Product Datasheet

## ACE-2 Antibody (460502) [Biotin] FAB3437B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3437B**

ACE-2 Antibody (460502) [Biotin]

| 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                   | Biotin                                                                                                                                                                                           |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                       |
| Buffer                      | PBS                                                                                                                                                                                              |
| 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                                                                               |
| 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 FAB3437B**

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|               |                                             |
|---------------|---------------------------------------------|
| IC013B        | Rat IgG2b Isotype Control (141945) [Biotin] |
| NBP1-76614PEP | ACE-2 Antibody Blocking Peptide             |
| 210-TA-005    | TNF-alpha [Unconjugated]                    |
| 933-ZN-010    | ACE-2 [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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