

# Product Datasheet

## **ACE/CD143 Antibody (230205) [Janelia Fluor® 646] FAB15132J**

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB15132J**

ACE/CD143 Antibody (230205) [Janelia Fluor® 646]

| Product Information         |                                                                                                                            |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 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                       | 230205                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                         |
| Isotype                     | IgG1                                                                                                                       |
| Conjugate                   | Janelia Fluor 646                                                                                                          |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                         |
| Product Description         |                                                                                                                            |
| Host                        | Rat                                                                                                                        |
| Gene ID                     | 1636                                                                                                                       |
| Gene Symbol                 | ACE                                                                                                                        |
| Species                     | Mouse                                                                                                                      |
| Specificity/Sensitivity     | Detects mouse ACE/CD143 in ELISAs. In sandwich immunoassays, no cross-reactivity with recombinant mouse ACE-2 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse ACE/CD143 Leu35-Ser1264<br>Accession # EDL34253                      |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                      |
| Product Application Details |                                                                                                                            |
| Applications                | ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)              |
| Recommended Dilutions       | ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                     |





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### **Products Related to FAB15132J**

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|               |                                       |
|---------------|---------------------------------------|
| NBP2-57207PEP | ACE/CD143 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]              |
| DY929         | ACE/CD143 [Biotin]                    |
| AF933         | ACE-2 Antibody [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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