

# Product Datasheet

## ACE/CD143 Antibody (230205) [DyLight 680] FAB15132Y

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB15132Y**

ACE/CD143 Antibody (230205) [DyLight 680]

| 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           | DyLight 680                                                                                 |
| 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                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                          |

| 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 FAB15132Y**

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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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