

# Product Datasheet

## ACE/CD143 Antibody (230221) [DyLight 755] FAB1513Z

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1513Z**

ACE/CD143 Antibody (230221) [DyLight 755]

| 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                       | 230221                                                                                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                            |
| Isotype                     | IgG2b                                                                                                                                                                         |
| Conjugate                   | DyLight 755                                                                                                                                                                   |
| 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 direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) ACE-1 or rhACE-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                | Western Blot, Immunoprecipitation                                                                                                                                             |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                             |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                        |





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### **Products Related to FAB1513Z**

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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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