

# Product Datasheet

## Endocan/ESM-1 Antibody [DyLight 594] AF1810M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1810M**

Endocan/ESM-1 Antibody [DyLight 594]

| 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                   | Polyclonal                                                                                                                                                                   |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                           |
| Isotype                     | IgG                                                                                                                                                                          |
| Conjugate                   | DyLight 594                                                                                                                                                                  |
| Purity                      | Antigen Affinity-purified                                                                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                           |
| Product Description         |                                                                                                                                                                              |
| Host                        | Goat                                                                                                                                                                         |
| Gene ID                     | 11082                                                                                                                                                                        |
| Gene Symbol                 | ESM1                                                                                                                                                                         |
| Species                     | Human                                                                                                                                                                        |
| Specificity/Sensitivity     | Detects human Endocan in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 20% cross-reactivity with recombinant mouse Endocan is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Endocan/ESM-1 Trp20-Arg184<br>Accession # Q9NQ30                                                                       |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                            |
| Product Application Details |                                                                                                                                                                              |
| Applications                | Western Blot, Neutralization                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, Neutralization                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                       |





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### **Products Related to AF1810M**

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|                |                              |
|----------------|------------------------------|
| 236-EG-200     | EGF [Unconjugated]           |
| 1810-EC-050/CF | Endocan/ESM-1 [Unconjugated] |
| 210-TA-005     | TNF-alpha [Unconjugated]     |
| DVE00          | VEGF [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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