

# Product Datasheet

## LYVE-1 Antibody [DyLight 680] AF7939Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF7939Y**

LYVE-1 Antibody [DyLight 680]

| 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 680                                                                                                                                                                                                                             |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                               |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                                                         |
| Host                        | Sheep                                                                                                                                                                                                                                   |
| Gene ID                     | 10894                                                                                                                                                                                                                                   |
| Gene Symbol                 | LYVE1                                                                                                                                                                                                                                   |
| Species                     | Rat                                                                                                                                                                                                                                     |
| Specificity/Sensitivity     | Detects rat LYVE-1 in direct ELISA and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant mouse LYVE-1 is observed, and approximately 10% cross-reactivity with recombinant human LYVE-1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant rat LYVE-1 Thr53-Thr259<br>Accession # NP_001099756                                                                                                                                     |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                       |
| Product Application Details |                                                                                                                                                                                                                                         |
| Applications                | Western Blot, Immunohistochemistry                                                                                                                                                                                                      |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                                                                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                  |





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### **Products Related to AF7939Y**

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|                 |                                  |
|-----------------|----------------------------------|
| NB100-726PEP    | LYVE-1 Antibody Blocking Peptide |
| 210-TA-005      | TNF-alpha [Unconjugated]         |
| NB100-939-1Pack | LYVE-1 Antibody Pack             |
| 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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