

# Product Datasheet

## EMMPRIN/CD147 Antibody (109403) [DyLight 405] FAB972E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB972E**

EMMPRIN/CD147 Antibody (109403) [DyLight 405]

| 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           | Monoclonal                                                                                  |
| Clone               | 109403                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                     |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                               |
| Gene ID                 | 682                                                                                                                                                                 |
| Gene Symbol             | BSG                                                                                                                                                                 |
| Species                 | Human                                                                                                                                                               |
| Specificity/Sensitivity | Detects human EMMPRIN/CD147 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant mouse EMMPRIN is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human EMMPRIN/CD147 Ala22-His205<br>Accession # Q54A51                                                              |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                   |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Knockout Validated                                |
| Recommended Dilutions       | Western Blot, ELISA, Knockout Validated                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB972E**

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|               |                                                    |
|---------------|----------------------------------------------------|
| NBP2-27231V   | Mouse IgG2b Isotype Control (MPC-11) [DyLight 405] |
| NBP2-57810PEP | EMMPRIN/CD147 Recombinant Protein Antigen          |
| DVE00         | VEGF [HRP]                                         |
| DEMP00        | EMMPRIN/CD147 [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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