

# Product Datasheet

## SSEA-4 Antibody (MC-813-70) [DyLight 680] FAB1435Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/1/2024 v.20.1

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**FAB1435Y**

SSEA-4 Antibody (MC-813-70) [DyLight 680]

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.1 ml  |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | MC-813-70   |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG3  |
| <b>Conjugate</b>           | DyLight 680   |
| <b>Purity</b>              | Protein A or G purified from hybridoma culture supernatant                                  |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b>     |   |
|--------------------------------|---|
| <b>Host</b>                    | Mouse   |
| <b>Species</b>                 | Human, Mouse  |
| <b>Specificity/Sensitivity</b> | Recognizes a carbohydrate epitope of SSEA-4 (1, 2).                               |
| <b>Immunogen</b>               | 2120Ep human embryonal carcinoma cell line  |
| <b>Notes</b>                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Flow Cytometry, Immunocytochemistry                                    |
| <b>Recommended Dilutions</b>       | Flow Cytometry, Immunocytochemistry                                    |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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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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