

# Product Datasheet

## Oct-3/4 Antibody (240408) [FITC] FAB1759F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1759F**

Oct-3/4 Antibody (240408) [FITC]

| 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                       | 240408                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                 |
| Isotype                     | IgG2b                                                                                              |
| Conjugate                   | FITC                                                                                               |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                         |
| Buffer                      | PBS                                                                                                |
| Product Description         |                                                                                                    |
| Host                        | Rat                                                                                                |
| Gene ID                     | 5460                                                                                               |
| Gene Symbol                 | POU5F1                                                                                             |
| Species                     | Human, Mouse                                                                                       |
| Specificity/Sensitivity     | Detects human Oct-3/4 in Western blots and detects mouse Oct-3/4 in flow cytometry.                |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Oct-3/4<br>Met1-Asn265 (Met262Leu)<br>Accession # Q01860 |
| Product Application Details |                                                                                                    |
| Applications                | Western Blot, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry           |
| Recommended Dilutions       | Western Blot, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                             |





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### **Products Related to FAB1759F**

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|            |                                         |
|------------|-----------------------------------------|
| 233-FB-025 | FGF basic/FGF2/bFGF [Unconjugated]      |
| AF2018     | SOX2 Antibody [Unconjugated]            |
| AF1997     | Nanog Antibody [Unconjugated]           |
| MAB1259    | Nestin Antibody (196908) [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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