# **Product Datasheet**

# MS4A4A Antibody (3F2) [DyLight 350] NBP3-12044UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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## **NBP3-12044UV**

**Application Notes** 

| MS4A4A Antibody (3F2) [DyLight 350] |  |
|-------------------------------------|--|
| 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                               | 3F2  |
| Preservative                        | 0.05% Sodium Azide   |
| Isotype                             | IgG1 Kappa   |
| Conjugate                           | DyLight 350  |
| Purity                              | Protein A purified   |
| Buffer                              | 50mM Sodium Borate   |
| Product Description                 |  |
| Host                                | Mouse  |
| Gene ID                             | 51338  |
| Gene Symbol                         | MS4A4A   |
| Species                             | Human  |
| Specificity/Sensitivity             | This antibody is specific for human extracellular MS4A4A. MS4A (membrane-spanning 4-domain family, subfamily A) is a large family of proteins that includes at least 26 members in mouse and humans. Flanked by amino- and carboxyl-cytoplasmic regions, MS4A family members contain four highly conserved transmembrane domains connected by short extracellular and cytoplasmic loops. MS4A4A is likely to be a component of oligomeric cell surface complexes involved in signal transduction in diverse cell lineages. |
| Immunogen                           | This antibody was generated by immunizing C57BL/6 mice against mouse cell line 300-19 expressing transfected human membrane-spanning 4-domains subfamily A member 4A (MS4A4A)-GFP.   |
| Notes                               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details         |  |
| Applications                        | Flow Cytometry, Immunocytochemistry/Immunofluorescence   |
| Recommended Dilutions               | Flow Cytometry, Immunocytochemistry/Immunofluorescence   |
|                                     |  |



Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NBP3-12044UV

NBP1-43319UV-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 350]

Recombinant Human MS4A4A GST (N-Term) Protein H00051338-P01-2ug

7268-CT-100 CTLA-4 [Unconjugated]

NBL1-13318 MS4A4A Overexpression Lysate

#### 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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