

Product Datasheet

MS4A4A Antibody (5C12) [Alexa Fluor™ Plus 594] NBP3-12042AFP594

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-12042AFP594

MS4A4A Antibody (5C12) [Alexa Fluor™ Plus 594]

| 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 | 5C12 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Lambda |
| Conjugate | Alexa Fluor Plus 594 |
| 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. |
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Product Application Details

| | |
|------------------------------|--|
| Applications | Flow Cytometry, Immunoprecipitation |
| Recommended Dilutions | Flow Cytometry, Immunoprecipitation |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NBP3-12042AFP594

| | |
|---------------|---|
| NBP1-86542PEP | MS4A4A Recombinant Protein Antigen |
| 7268-CT-100 | CTLA-4 [Unconjugated] |
| NBL1-13318 | MS4A4A Overexpression Lysate |
| NB110-60531 | Apolipoprotein E/ApoE Antibody (WUE-4) - BSA Free |

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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