# **Product Datasheet**

# MS4A4A Antibody (5C12) [DyLight 488] NBP3-12043G

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-12043G

**Application Notes** 

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 loop MS4A4A is likely to be a component of oligomeric cell surface complexes involved in signal transduction in diverse cell lineages.	MS4A4A Antibody (5C12) [DyLight 488]	
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  IgG Lambda  Conjugate  DyLight 488  Purity  Protein A purified  Buffer  50mM Sodium Borate  Product Description  Host  Rabbit  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 include 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 loop MS4AAA is likely to be a component of oligomeric cell surface complexes involved in signal transduction in diverse cell lineages.	Product Information	
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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.	Immunogen	
Notes  DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.	Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details		
Applications Flow Cytometry, Immunocytochemistry/Immunofluorescence	Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions 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 NBP3-12043G**

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

7268-CT-100 CTLA-4 [Unconjugated]

NBL1-13318 MS4A4A Overexpression Lysate

NBP2-22203 ERK1 Antibody (1E5)

#### 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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