

# Product Datasheet

## MS4A4A Antibody (5C12) - Azide and BSA Free NBP3-12042-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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**NBP3-12042-0.2mg**

MS4A4A Antibody (5C12) - Azide and BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	5C12
Preservative	0.02% Proclin 300
Isotype	IgG1 Lambda
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse MS4A4A Antibody (5C12) - Azide and BSA Free (NBP3-12042) is a recombinant monoclonal antibody validated for use in Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
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.

Product Application Details	
Applications	Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunoprecipitation





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### **Products Related to NBP3-12042-0.2mg**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96982	Mouse IgG1 Lambda Isotype Control (MG1L)
NBP1-86542PEP	MS4A4A Recombinant Protein Antigen

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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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