## **Product Datasheet**

# MS4A4A Antibody (3F2) [mFluor Violet 450 SE] NBP3-12044MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP3-12044MFV450

MS4A4A Antibody (3F2) [mFluor Violet 450 SE]

WISHAAA AHIIDOUY (SFZ) [HIFIUOI	violet 450 SEj
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	mFluor Violet 450 SE
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.
Product Application Details	
Applications	Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunoprecipitation

Optimal dilution of this antibody should be experimentally determined.

#### **Images**

**Application Notes** 

MS4A4A Antibody (3F2) [mFluor Violet 450 SE] [NBP3-12044MFV450] -Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.







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#### Products Related to NBP3-12044MFV450

NBP1-43319MFV450 Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [mFluor Violet 450 SE]

NBP1-86542PEP MS4A4A Recombinant Protein Antigen

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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