

Product Datasheet

MS4A12 Antibody (4F4) - Azide and BSA Free H00054860-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00054860-M01

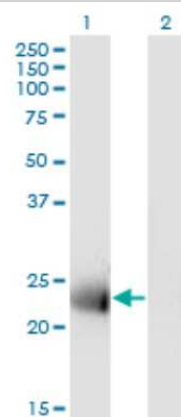
MS4A12 Antibody (4F4) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4F4
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse MS4A12 Antibody (4F4) - Azide and BSA Free (H00054860-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	54860
Gene Symbol	MS4A12
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	MS4A12 - membrane-spanning 4-domains, subfamily A, member 12
Immunogen	MS4A12 (AAH29793, 1 a.a. ~ 267 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MMSSKPTSHAEVNETIPNPYPSSFMAPGFQQPLGSINLENQAQGAQRAQPY GITSPGIFASSQPGQGNIQMINPSVGTAVMNFKEEAKALGVIQIMVGLMHIGFGI VLCLISFSFREVLGFASTAVIGGYPFWGGLSFIISGSLSVSASKELSRCLVKGSL GMNIVSSILAFIGVILLLVDMCINGVAGQDYWAVLSGKGISATLMIFSLEFFVAC ATAHFANQANTTTNMSVLVIPNMYESNPVTPASSSAPPRCANNYSANAPK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

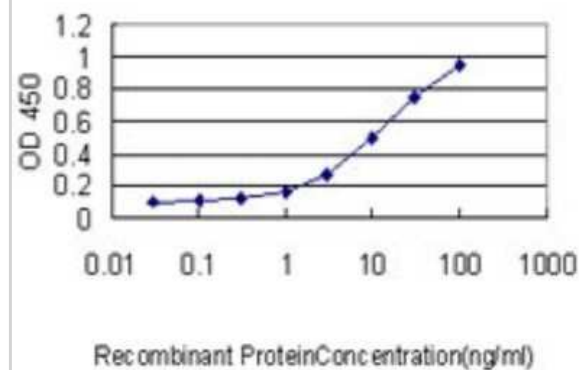


Images

Western Blot: MS4A12 Antibody (4F4) [H00054860-M01] - Analysis of MS4A12 expression in transfected 293T cell line by MS4A12 monoclonal antibody (M01), clone 4F4. Lane 1: MS4A12 transfected lysate (Predicted MW: 28.1 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: MS4A12 Antibody (4F4) [H00054860-M01] - Detection limit for recombinant GST tagged MS4A12 is approximately 0.3ng/ml as a capture antibody.



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Products Related to H00054860-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00054860-P01-10ug	Recombinant Human MS4A12 GST (N-Term) Protein

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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