

# Product Datasheet

## TM6SF2 Antibody - Azide and BSA Free H00053345-B01P-50ug

Unit Size: 50 ug

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

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### Publications: 2

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**H00053345-B01P-50ug**

TM6SF2 Antibody - Azide and BSA Free

Product Information	
Unit Size	50 ug
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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.4)

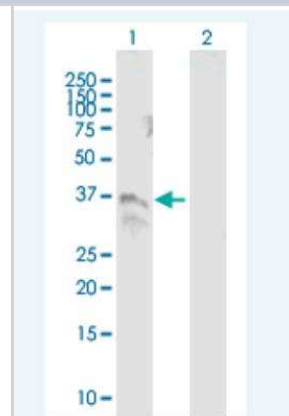
Product Description	
Description	Novus Biologicals Mouse TM6SF2 Antibody - Azide and BSA Free (H00053345-B01P-50ug) is a polyclonal antibody validated for use in WB. Anti-TM6SF2 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	53345
Gene Symbol	TM6SF2
Species	Human
Immunogen	TM6SF2 (AAI60089.1, 1 a.a. - 377 a.a.) full-length human protein. MDIPPLAGKIAALSLSALPVSYALNHVSALSHPLWVALMSALILGLLFVAVYSLSH GEVSYDPLYAVFAVFAFTSVVDLIILALQEDSYVVGFMFYTKEGEPYLRTHAGV FICYWDGTVHYLLYLAMAGAICRRKRYRNFGLYWLGSFAMSILVFLTGNILGKY SSEIRPAFFLTIPYLLVPCWAGMKVFSQPRALTRCTANMVQEEQRKGLLQRPA DLALVIYLILAGFFTLFRGLVVLDCPTDACFVYIYQYEPYLRDPVAYPKVQMLMY MFYVLPFCGLAAYALTTPGCSWLPDWALVFAGGIGQAQFSHMGASMHRLRTPF TYRVPEDTWGCFFVCNLLYALGPHLLAYRCLQWPAFFHQPPPSDPLALHKKQ H
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot



## Images

Western Blot: TM6SF2 Antibody [H00053345-B01P-50ug] - Analysis of TM6SF2 expression in transfected 293T cell line by TM6SF2 MaxPab polyclonal antibody. Lane 1: TM6SF2 transfected lysate(41.47 KDa). Lane 2: Non-transfected lysate.



## Publications

Boyer A, Park S, de Y et al. TM6SF2 Promotes Lipidation and Secretion of Hepatitis C Virus in Infected Hepatocytes. *Gastroenterology*. 2018-08-23 [PMID: 30144428]

Mahdessian H, Taxiarchis A, Popov S et al. TM6SF2 is a regulator of liver fat metabolism influencing triglyceride secretion and hepatic lipid droplet content. *Proc Natl Acad Sci U S A*. 2014-06-04 [PMID: 24927523]



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### **Products Related to H00053345-B01P-50ug**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP2-49469PEP	TM6SF2 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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