

# Product Datasheet

## SLC38A3 Antibody - Azide and BSA Free H00010991-B01P

Unit Size: 0.05 mg

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/H00010991-B01P](http://www.novusbio.com/H00010991-B01P)

Updated 9/9/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/H00010991-B01P](http://www.novusbio.com/reviews/destination/H00010991-B01P)



**H00010991-B01P**

SLC38A3 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

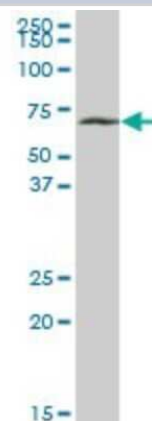
Product Description	
Description	Novus Biologicals Mouse SLC38A3 Antibody - Azide and BSA Free (H00010991-B01P) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10991
Gene Symbol	SLC38A3
Species	Human
Specificity/Sensitivity	SLC38A3 - solute carrier family 38, member 3,
Immunogen	SLC38A3 (NP_006832.1, 1 a.a. - 504 a.a.) full-length human protein. MEAPLQTEMVELVPNGKHSEGLLPVITPMAGNQRVEDPARSCMEGKSFLQKS PSKEPHFTDFEGKTSFGMSVFNLSNAIMGSGILGLAYAMANTGIILFLLLTAVAL LSSYSIHLLLKSSGVVVGIRAYEQLGYRAFGTPGKLAALAITLQNIGAMSSYLIIK SELPLVIQTFLNLEEKTSWYMNGNYLVILVSVTIILPLALMRQLGYLGYSSGFSL SCMVFFLIAVIYKFFHVPCPLPPNFNNTTGNFVSHVEIVKEKVQLQVEPEASAFCT PSYFTLNSQTAYTIPIMAFVCHPEVLPIYTELKDPSKMKMHISNLSIAVMYIM YFLAALFGYLTFYNGVESELLHTYSKVDPFVILCVRVAVLTAVALTVPIVLPV RRAIQQMLFPNQEFVWLRHVLIAGLLTCINLLVIFAPNILGIFGVIGATSAPFLIFI FPAIFYFRIMPTEKEPARSTPKILALCFAMLGFLMMSLSFIIDWASGTSRHGG NH
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 1:500
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control.

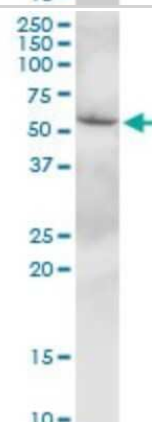


**Images**

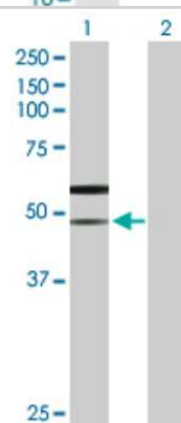
Western Blot: SLC38A3 Antibody [H00010991-B01P] - Analysis of SLC38A3 expression in human liver.



Western Blot: SLC38A3 Antibody [H00010991-B01P] - Analysis of SLC38A3 expression in Jurkat.



Western Blot: SLC38A3 Antibody [H00010991-B01P] - Analysis of SLC38A3 expression in transfected 293T cell line by SLC38A3 polyclonal antibody. Lane 1: SLC38A3 transfected lysate(55.44 KDa). Lane 2: Non-transfected lysate.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to H00010991-B01P**

---

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97019-5mg	Mouse IgG Isotype Control

---

### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/H00010991-B01P](http://www.novusbio.com/reviews/submit/H00010991-B01P)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

