

# Product Datasheet

## TAX1BP3 Antibody (4A10) - Azide and BSA Free H00030851-M01

Unit Size: 0.1 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)

**Reviews: 1 Publications: 1**

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/H00030851-M01](http://www.novusbio.com/H00030851-M01)

Updated 2/21/2025 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/H00030851-M01](http://www.novusbio.com/reviews/destination/H00030851-M01)



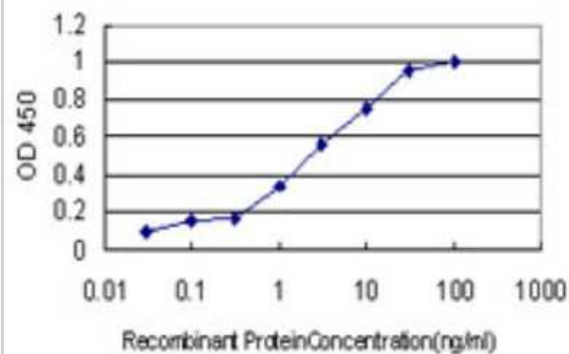
**H00030851-M01**

TAX1BP3 Antibody (4A10) - Azide and BSA Free

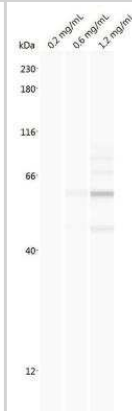
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4A10
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	30851
<b>Gene Symbol</b>	TAX1BP3
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human. Other species not tested.
<b>Specificity/Sensitivity</b>	TAX1BP3 - Tax1 (human T-cell leukemia virus type I) binding protein 3
<b>Immunogen</b>	TAX1BP3 (AAH23980, 1 a.a. ~ 124 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSYIPGQPVTAVVQRVEIHKLRQGENLILGFSIGGGIDQDPSQNPFSKDTKDKGI YVTRVSEGGPAEIAAGLQIGDKIMQVNGWDMTMVTHDQARKRLTKRSEEVVRL VTRQSLQKAVQQSMLS
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Simple Western, ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, Simple Western, ELISA, Sandwich ELISA
<b>Application Notes</b>	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control. This TAX1BP3 Antibody (4A10) is validated for Simple Western from a verified customer review.  See <a href="#">Simple Western Antibody Database</a> for Simple Western validation: Tested in THP-1 macrophage lysate 0.2 mg/mL, 0.6 mg/mL and 1.2 mg/mL, separated by Size, antibody dilution of 1:25

## Images

Sandwich ELISA: TAX1BP3 Antibody (4A10) [H00030851-M01] - Detection limit for recombinant GST tagged TAX1BP3 is approximately 0.1 ng/mL as a capture antibody.



Simple Western: TAX1BP3 Antibody (4A10) [H00030851-M01] - This antibody (1:25 dilution) was used to probe THP-1 macrophage lysate (concentrations shown) by Simple Western. Simple Western image submitted by a verified customer review.



## Publications

Oliver AW, He X, Borthwick K et al. The HPV16 E6 binding protein Tip-1 interacts with ARHGEF16, which activates Cdc42. *Br J Cancer*. 2010-12-07 [PMID: 21139582]



### 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 H00030851-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)
NBP1-72533-100ug	Recombinant Human TAX1BP3 His 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.

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/H00030851-M01](http://www.novusbio.com/reviews/submit/H00030851-M01)

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

