

# Product Datasheet

## TRAF-3 Antibody - BSA Free

### NB100-56176SS

Unit Size: 0.025 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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



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

#### Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NB100-56176](http://www.novusbio.com/NB100-56176)

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/NB100-56176](http://www.novusbio.com/reviews/destination/NB100-56176)



**NB100-56176SS**

TRAF-3 Antibody - BSA Free

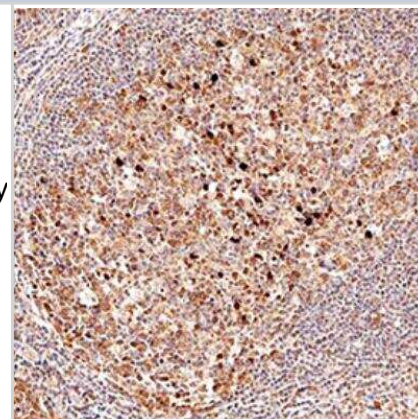
Product Information	
<b>Unit Size</b>	0.025 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Unpurified
<b>Buffer</b>	Whole antisera

Product Description	
<b>Description</b>	Novus Biologicals Rabbit TRAF-3 Antibody - BSA Free (NB100-56176) is a polyclonal antibody validated for use in IHC, WB and IP. Anti-TRAF-3 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	7187
<b>Gene Symbol</b>	TRAF3
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	A recombinant protein fragment corresponding to the cytoplasmic end of human TRAF3 (amino acids 341-568) was used as immunogen, GenBank no. GenBank no. gi 22027616 ref NP_003291.2].

Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:1000-1:2000, Immunohistochemistry 1:4000, Immunoprecipitation 1:50-1:200, Immunohistochemistry-Paraffin 1:4000

**Images**

Immunohistochemistry-Paraffin: TRAF-3 Antibody - Unpurified [NB100-56176] - Analysis of formalin fixed paraffin-embedded (FFPE) human tonsil using this at 1:4000 on a Bond Rx autostainer (Leica Biosystems). The assay involved 20 minutes of heat induced antigen retrieval (HIER) using 10mM sodium citrate buffer (pH 6.0) and endogenous peroxidase quenching with peroxide block. The sections were incubated with primary antibody for 30 minutes and Bond Polymer Refine Detection (Leica Biosystems) with DAB was used for signal development followed by counterstaining with hematoxylin. Whole slide scanning and capturing of representative images was performed using Aperio AT2 (Leica Biosystems). Staining was performed by Histowiz.



## Publications

Sirinian C, Papanastasiou AD, Karayel O et al. Analysis of RANK-c interaction partners identifies TRAF3 as a critical regulator of breast cancer aggressiveness Neoplasia 2022-11-01 [PMID: 36095928] (Western Blot)

Zapata JM, Krajewska M, Krajewski S et al. TNFR-associated factor family protein expression in normal tissues and lymphoid malignancies. J Immunol. 2000-11-01 [PMID: 11046039] (WB)

Details:

WB: Figs 1, 2, 4, 5; IHC-paraffin: Fig 3.



### 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](mailto: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](mailto: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](mailto:info.EMEA@bio-techne.com)

### General Contact Information

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

Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)

Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)

General: [novus@novusbio.com](mailto:novus@novusbio.com)

### 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/NB100-56176](http://www.novusbio.com/reviews/submit/NB100-56176)

Earn gift cards/discounts by submitting a publication using this product:

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



