

# Product Datasheet

## TWEAK R/TNFRSF12 Antibody

### NB100-56636

Unit Size: 0.1 mg

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: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NB100-56636](http://www.novusbio.com/NB100-56636)

Updated 10/23/2024 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/NB100-56636](http://www.novusbio.com/reviews/destination/NB100-56636)



**NB100-56636****TWEAK R/TNFRSF12 Antibody****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<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>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS containing 0.05% BSA

**Product Description**

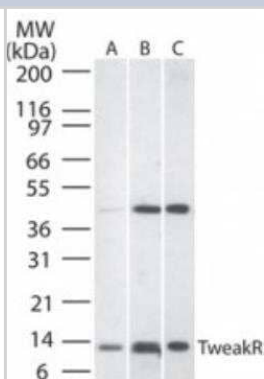
<b>Host</b>	Rabbit
<b>Gene ID</b>	51330
<b>Gene Symbol</b>	TNFRSF12A
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	This antibody was developed against a synthetic peptide containing amino acids 106-118 (CRREKFTTPIETG) of human TweakR.

**Product Application Details**

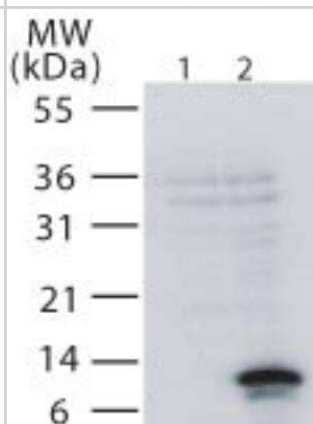
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 2-4 ug/ml

**Images**

Western Blot: TWEAK R/TNFRSF12 Antibody [NB100-56636] - Analysis of TweakR in A) human liver lysate , B) mouse liver tissue lysate , and C) rat liver lysate using this antibody at 1:500.



Western Blot: TWEAK R/TNFRSF12 Antibody [NB100-56636] - Analysis of TweakR in 293 cells. Untransfected (lane 1) or transfected with human TweakR (lane 2). Photograph courtesy of Dr. Taly Spivakk, The MD Anderson Cancer Center, Houston, TX.



## Publications

Chorianopoulos E, Heger T, Lutz M et al. FGF-inducible 14-kDa protein (Fn14) is regulated via the RhoA/ROCK kinase pathway in cardiomyocytes and mediates nuclear factor-kappaB activation by TWEAK. Basic Res Cardiol 2010-03-01 [PMID: 19629561] (WB, Rat)





### **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 NB100-56636**

---

NB820-59232	Human Liver Whole Tissue Lysate (Adult Whole Normal)
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit 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/NB100-56636](http://www.novusbio.com/reviews/submit/NB100-56636)

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

