

# Product Datasheet

## Tenascin C Antibody (4C8MS) [HRP] NB110-68136H

Unit Size: 0.1 ml

Store at 4C in the dark.

[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/NB110-68136H](http://www.novusbio.com/NB110-68136H)

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/NB110-68136H](http://www.novusbio.com/reviews/destination/NB110-68136H)



**NB110-68136H**

Tenascin C Antibody (4C8MS) [HRP]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	4C8MS
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1
<b>Conjugate</b>	HRP
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	3371
<b>Gene Symbol</b>	TNC
<b>Species</b>	Human, Mouse, Rat, Feline
<b>Reactivity Notes</b>	Feline reactivity reported in customer review.
<b>Specificity/Sensitivity</b>	NB110-68136 specifically reacts with Domain B on FNIII repeats of Tenascin C.
<b>Immunogen</b>	Recombinant human Tenascin C [Swiss-Prot# P24821].

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular), CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Publications**

Dorchin-Ashkenazi H, Ginat-Koton R, Gabet Y et al. The Balance between Orthodontic Force and Radiation in the Jawbone: Microstructural, Histological, and Molecular Study in a Rat Model Biology (Basel) 2021-11-18 [PMID: 34827196] (IHC-P, Rat)

Details:  
Citation using the HRP format of this antibody.



**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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

**Products Related to NB110-68136H**

---

NBP1-97074	Mouse IgG1 Isotype Control (MG1) [HRP]
NB110-68136B	Tenascin C Antibody (4C8MS) [Biotin]
NBP1-89639PEP	Tenascin C Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]

---

**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/NB110-68136H](http://www.novusbio.com/reviews/submit/NB110-68136H)

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

