

# Product Datasheet

## TrkB Antibody [Janelia Fluor® 525] AF397JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF397JF525**

TrkB Antibody [Janelia Fluor® 525]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 525
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	4915
Gene Symbol	NTRK2
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects human TrkB in direct ELISA. Detects human, mouse, and rat TrkB Western blots. In direct ELISA and Western blots, less than 1% cross-reactivity with recombinant human (rh) TrkC, rhNT-3, rhNT-4, rhBDNF, and rhβ-NGF is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human TrkB
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





### **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 AF397JF525**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
AB-108-CJF525	Goat IgG Isotype Control [Janelia Fluor 525]
NBP3-16988PEP	TrkB Recombinant Protein Antigen
DBD00	BDNF [HRP]

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### **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.

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