

# Product Datasheet

## TGF-beta RII Antibody [Janelia Fluor® 525] AF532JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF532JF525**

TGF-beta RII 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	7048
Gene Symbol	TGFBR2
Species	Mouse
Specificity/Sensitivity	Detects mouse TGF- $\beta$ RII in direct ELISAs and Western blots. In direct ELISAs, less than 10% cross-reactivity with recombinant human (rh) TGF- $\beta$ RII is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse TGF $\square$ $\beta$ RII and <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse TGF $\square$ $\beta$ RII Ile24-Asp184 Accession # Q62312
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 AF532JF525**

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AB-108-CJF525	Goat IgG Isotype Control [Janelia Fluor 525]
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
341-BR-050	TGF-beta RII [Unconjugated]
243-B3-002	TGF-beta 3 [Unconjugated]

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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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