

# Product Datasheet

## ALK-7/Activin Receptor Type 1C Antibody NBP1-50659-0.025mg

Unit Size: 0.025 mg

Aliquot and store at -20C or -80C. 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/NBP1-50659](http://www.novusbio.com/NBP1-50659)

Updated 6/13/2024 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/NBP1-50659](http://www.novusbio.com/reviews/destination/NBP1-50659)



**NBP1-50659-0.025mg****ALK-7/Activin Receptor Type 1C Antibody**

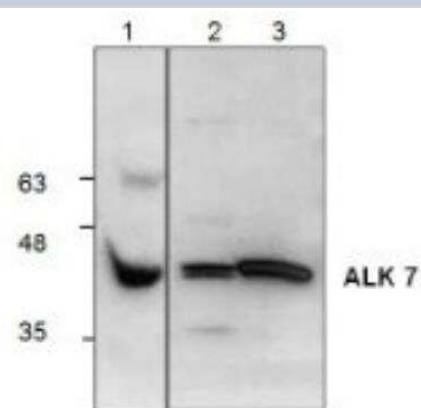
Product Information	
Unit Size	0.025 mg
Concentration	0.5 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2), 5 mM EDTA, 30% glycerol, 0.5% BSA

Product Description	
Host	Rabbit
Gene ID	130399
Gene Symbol	ACVR1C
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide surrounding amino acid 155 of mouse Activin Receptor Type 1C

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:100 - 1:2000

**Images**

Western Blot: ALK-7/Activin Receptor Type 1C Antibody [NBP1-50659] - Rat kidney tissue (Lane 1); Jurkat cells (Lanes 2 and 3).

**Publications**

Cheng W, Li HL, Xi SY et al. Growth differentiation factor 1-induced tumour plasticity provides a therapeutic window for immunotherapy in hepatocellular carcinoma Nature communications 2021-12-08 [PMID: 34880251] (WB, Mouse)

Danielsson B, Peters H, Bathula K et al. Progerin-Expressing Endothelial Cells are Unable to Adapt to Shear Stress Biophysical Journal 2022-01-01 [PMID: 34999130]



### **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

### **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/NBP1-50659](http://www.novusbio.com/reviews/submit/NBP1-50659)

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

