

# Product Datasheet

## FGFR1 [p Tyr651, p Tyr652] Antibody NBP2-24462

Unit Size: 0.02 mg

Store at -20C. 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/NBP2-24462](http://www.novusbio.com/NBP2-24462)

Updated 9/9/2025 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/NBP2-24462](http://www.novusbio.com/reviews/destination/NBP2-24462)



**NBP2-24462****FGFR1 [p Tyr651, p Tyr652] Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.02 mg
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS and 0.05% BSA

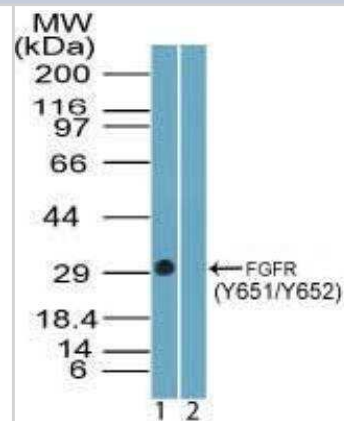
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit FGFR1 [p Tyr651, p Tyr652] Antibody (NBP2-24462) is a polyclonal antibody validated for use in IHC and WB. Anti-FGFR1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	2260
<b>Gene Symbol</b>	FGFR1
<b>Species</b>	Human
<b>Immunogen</b>	Amino acids RDIHHIDYYKKTTN of human FGFR1 protein containing phosphorylated tyrosine residues at positions 651 and 652 were used as the immunogen for this antibody.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 0.1-1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin 5 ug/ml

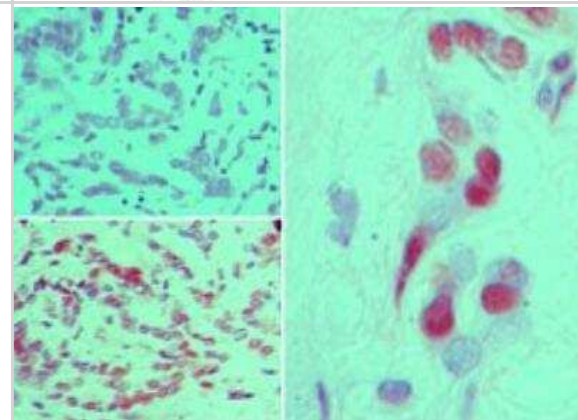


## Images

Western Blot: FGF R1 [p Tyr651, p Tyr652] Antibody [NBP2-24462] - Analysis of FGFR phosphoin recombinant fusion protein containing 1) phosphorylated tyrosine residues at positions 651 and 652 and 2) unphosphorylated tyrosine residues at positions 651 and 652, using FGFR phospho antibody at 0.002 ug/ml. Goat anti-rabbit IgG HRP secondary antibody and PicoTect ECL substrate solution were used for this test.



Immunohistochemistry-Paraffin: FGF R1 [p Tyr651, p Tyr652] Antibody [NBP2-24462] - Analysis of FGFR1 phospho in formalin-fixed, paraffin-embedded human breast tumor tissue using an isotype control antibody (top left) and FGFR1 phospho antibody (bottom left, right) at 5 ug/ml.



## Publications

Liu SM, Ifebi B, Johnson lii F et al. The gut signals to AGRP expressing cells of the pituitary to control glucose homeostasis *The Journal of clinical investigation* 2023-02-14 [PMID: 36787185] (Immunohistochemistry, Mouse)

Feng S, Shao L, Castro P et al. Combination treatment of prostate cancer with FGF receptor and AKT kinase inhibitors. *Oncotarget*. 2017-01-24 [PMID: 28008155] (WB, Human)



### **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 NBP2-24462**

---

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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/NBP2-24462](http://www.novusbio.com/reviews/submit/NBP2-24462)

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

