

# Product Datasheet

## Recombinant Human PTPN4 His Protein NBP2-52011-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-52011](http://www.novusbio.com/NBP2-52011)

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/NBP2-52011](http://www.novusbio.com/reviews/destination/NBP2-52011)



**NBP2-52011-0.1mg**

Recombinant Human PTPN4 His Protein

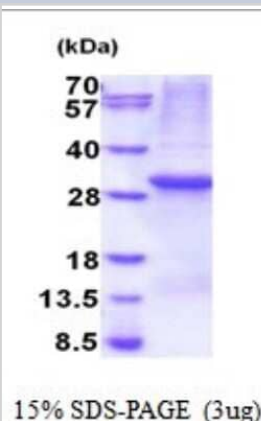
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>85%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 10% glycerol
Target Molecular Weight	32 kDa

Product Description	
Description	<p>A denatured recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 655-913 of Human PTPN4</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MVLTQFDQLY RKKPGMTMSC AKLPQNISK RYRDISPYDA TRVILKGNE YINANYINME IPSSSIINQY IACQGGLPHT CTDFWQMTWE QGSSMVVMLT TQVERGRVKC HQYWPEPTGS SSYGCVQVTC HSEEGNTAYI FRKMTLFNQE KNESRPLTQI QYIAWPDHGV PDDSSDFLDF VCHVRNKRAG KEEPVVVHCS AGIGRTGVLI TMETAMCLIE CNQPVYPLDI VRTMRDQRAM MIQTPSQYRF VCEAILKVYE</p>
Gene ID	5775
Gene Symbol	PTPN4
Species	Human

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	Denatured protein is most likely not the best option for functional studies. It is better suited for Western Blot (WB) or imaging assays.

**Images**

SDS-Page: PTPN4 Recombinant Protein [NBP2-52011] - 15% SDS  
Page (3 ug)





### **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 NBP2-52011-0.1mg**

---

210-TA-005	TNF-alpha [Unconjugated]
NBP2-94872-0.1ml	PTPN4 Antibody - BSA Free
203-IL-010	IL-3 [Unconjugated]
NB300-605	iNOS Antibody - BSA Free

---

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months 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/NBP2-52011](http://www.novusbio.com/reviews/submit/NBP2-52011)

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

