

# Product Datasheet

## Recombinant Human HINT1 Protein NBC1-28612

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)

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**NBC1-28612****Recombinant Human HINT1 Protein****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>95%, by SDS-PAGE
<b>Buffer</b>	20 mM Tris-HCl buffer (pH 8.0), 10% glycerol
<b>Target Molecular Weight</b>	13.8 kDa

**Product Description**

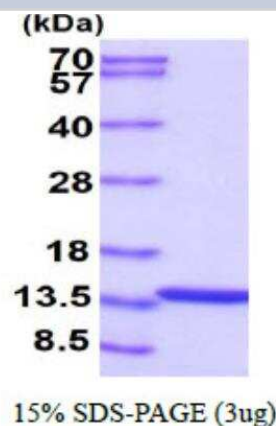
<b>Description</b>	<p>An un-tagged recombinant protein corresponding to the amino acids 1-126 of Human HINT1</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MADEIAKAQV ARPGGDTIFG KIIRKEIPAK IIFEDDRCLA FHDISPQAPT HFLVIPKKHI SQISVAEDDD ESLLGHLMIV GKKCAADLGL NKGYRMVVNE GSDGGQSVYH VHLHVLGGRQ MHWPPG</p>
<b>Gene ID</b>	3094
<b>Gene Symbol</b>	HINT1
<b>Species</b>	Human

**Product Application Details**

<b>Applications</b>	Microarray, SDS-Page
<b>Recommended Dilutions</b>	SDS-Page, Microarray
<b>Application Notes</b>	Use in Microarray reported in scientific literature (PMID:35059422)

**Images**

Recombinant Human HINT1 Protein [NBC1-28612]

**Publications**

Qi S, Li J, He X et al. Identification and Validation of Novel Serum Autoantibodies Biomarkers for Staging Liver Fibrosis in Patients With Chronic Hepatitis B *Frontiers in medicine* 2022-01-04 [PMID: 35059422] (MiAr)



### **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 NBC1-28612**

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NBP1-83257PEP	HINT1 Recombinant Protein Antigen
NBP2-29463	p21/CIP1/CDKN1A Antibody (WA-1)
NBP1-83257	HINT1 Antibody
AF1555	p27/Kip1 [p Thr157] Antibody

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### **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.

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