

# Product Datasheet

## Ulex Europaeus Lectin 1 Native Protein NBP2-42700

Unit Size: 2 mg

Store at 4C. Do not freeze.

[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/NBP2-42700](http://www.novusbio.com/NBP2-42700)

Updated 7/17/2018 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/NBP2-42700](http://www.novusbio.com/reviews/destination/NBP2-42700)



**NBP2-42700**

## Ulex Europaeus Lectin 1 Native Protein

Product Information	
<b>Unit Size</b>	2 mg
<b>Concentration</b>	Lyoph
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Reconstitute with PBS (pH 6.8) to a final concentration of 1mg/ml.
<b>Purity</b>	>50% SDS-PAGE
<b>Buffer</b>	Lyophilized in buffer. Information about buffer components is proprietary.
<b>Target Molecular Weight</b>	68 kDa

Product Description	
<b>Description</b>	A biologically active protein corresponding to Ulex Europaeus Lectin 1.
<b>Species</b>	Plant
<b>Details of Functionality</b>	Agglutination activity is expressed in ug/ml and is determined from serial dilutions in phosphate buffered saline, pH 6.8, of a 1 mg/ml solution. This activity is the lowest concentration to agglutinate a 2% suspension of human blood group O erythrocytes after 1 hour incubation at 25 degrees C.

Product Application Details	
<b>Applications</b>	SDS-Page, Bioactivity
<b>Recommended Dilutions</b>	SDS-Page, Bioactivity
<b>Application Notes</b>	Ulex europaeus agglutinin has anti-H blood group specificity.



### **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  
novus@novusbio.com

### **Novus Biologicals Canada**

461 North Service Road West, Unit B37  
Oakville, ON L6M 2V5  
Canada

Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada@novusbio.com

### **Novus Biologicals Europe**

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@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: technical@novusbio.com  
Orders: orders@novusbio.com  
General: novus@novusbio.com

### **Products Related to NBP2-42700**

---

NB110-13922	Ulex Europaeus Lectin 1 Antibody
-------------	----------------------------------

---

#### **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/NBP2-42700](http://www.novusbio.com/reviews/submit/NBP2-42700)

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

