## **Product Datasheet**

### Raji Whole Cell Lysate NB820-59466

Unit Size: 1 mg

Store at -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB820-59466

Updated 10/23/2024 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NB820-59466



#### NB820-59466

Raji Whole Cell Lysate

Product Information		
1 mg		
5.0 mg/ml		
Store at -80C. Avoid freeze-thaw cycles.		
HEPES (pH 7.9), MgCl2, KCl, EDTA, Sucrose, Glycerol, Sodium deoxycholate, NP-40, and a cocktail of protease inhibitors		
We recommend adding 1 x sample buffer with 5% BME (or other reducing agent) prior to use.		
Human		
Total Protein - Human Tumor Cell Line: Raji		
Cell		
Blood Lymph		
Native		
Whole		
Product Application Details		
Western Blot		
Western Blot		

Protein-protein interaction, Tissue specific expression

#### Images

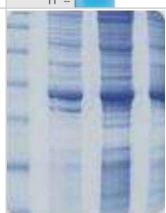
**Application Notes** 

Western Blot: Raji Whole Cell Lysate [NB820-59466] - Protein lysate can be validated by Western Blot using specific biomarker: GAPDH for total protein, cytoplasmic and universal total protein; Histone for nuclear protein; Na/K ATPase for membrane protein; Vimentin for cytoskeleton protein.

(kDa)	
	2
250	
130	
95	
72	
55	
36	
28	
17	
11	

Western Blot, Immunoprecipitation, Electrophoresis, Enzymatic activity analysis,

SDS-Page: Raji Whole Cell Lysate [NB820-59466] - Protein lysate shows consistent pattern.







#### **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@biotechne.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. Lysates are guaranteed for 6 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB820-59466

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

