# **Product Datasheet**

# Raji Whole Cell Lysate NB800-PC11

Unit Size: 0.5 mg

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

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# NB800-PC11

Raji Whole Cell Lysate

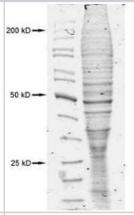
<b>Product Information</b>	
Unit Size	0.5 mg
Concentration	2.5 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Buffer	1X Laemmli Sample Buffer [62.5mM Tris HCl, 25% Glycerol, 2% SDS, 0.01% bromophenol blue, pH 6.8]

<b>Product Description</b>	
Species	Human
Specificity/Sensitivity	Raji whole cell extract lysate
Lysate Type	Cell
Lysate Tissue	Blood Lymph
Lysate Subcellular Fraction	Whole

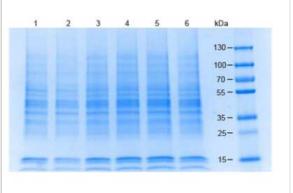
Product Application Details		
Applications	Western Blot, SDS-Page	
Recommended Dilutions	Western Blot, SDS-Page	
Application Notes	Ready-to-use lysates are especially prepared as positive controls for separation by SDS-PAGE and subsequent western blot analysis. Lysates are prepared in denaturing buffer WITHOuT dissociating agents. Heat lysate - 95C for 5 minutes and rapidly cool. If dissociating conditions are desired, add reducing agent prior heating. The recommended loading volume per lane is 10-20 ul depending on the size format of your gel.	

# **Images**

Western Blot: Raji Whole Cell Lysate [NB800-PC11] - Coommassie stain of 0.02 ml of NB 800-PC11 separated on a 4-20% gradient gel under reducing conditions (lane 2). MW standard is shown in lane 1.



SDS-Page: Raji Whole Cell Lysate [NB800-PC11] - Coommassie stained SDS-PAGE of 20 ug of A 549 WCL, Raji WCL separated using a 4-20% gradient gel under reducing conditions. Molecular weight standards are shown.







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#### 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

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