

Product Datasheet

Jurkat Staurosporine Treated / Untreated Cell Lysate NBP3-11853

Unit Size: 3 Vials

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP3-11853**Jurkat Staurosporine Treated / Untreated Cell Lysate**

| Product Information | |
|------------------------------------|--|
| Unit Size | 3 Vials |
| Concentration | 1.0 mg/ml |
| Storage | Store at -20 to -80C. Avoid freeze-thaw cycles. |
| Buffer | The protein lysate is prepared in 1x Laemmli sample buffer with BME. Boiling before loading is not necessary. |
| Product Description | |
| Preparation Method | Jurkat cells are grown under standard tissue culture conditions until semi-confluent (70-80%). The cells are then treated with 1 μ M Staurosporine for 0, 1 and 4 hours. The cells are then washed in PBS and directly lysed into 1X Laemmli sample buffer with BME. The lysate is sonicated and tested by Western blot. |
| Lysate Type | Cell |
| Lysate Subcellular Fraction | Staurosporine Treated / Untreated |
| Product Application Details | |
| Applications | SDS-Page |
| Recommended Dilutions | SDS-Page 10 μ l / lane |
| Application Notes | Jurkat whole cell lysate is provided as a Western blot positive control. The lysates are provided as three vials of samples with varying treatment times. Use 10 μ l per lane for a standard mini-gel blot (1.0 mg/ml). |



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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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