# **Product Datasheet**

# NIH 3T3 Nuclear Histone Prep Cell Lysate NBP1-78157

Unit Size: 0.1 mg

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

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# NBP1-78157

NIH 3T3 Nuclear Histone Prep Cell Lysate

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Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	0.02% Sodium Azide
Buffer	Triton Extraction Buffer (1 X PBS containing 0.5% Triton X 100 (v/v) and a cocktail of phosphatase and protease inhibitors) with 1 X Lithium Dodecyl Sulfate (LDS) Sample Buffer at pH 8.4. BME has not been added.
Product Description	
Species	Mouse
Lysate Type	Cell
Lysate Tissue	Bone/Cartilage
Lysate Subcellular Fraction	Nuclear Histone Prep
Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	This lysate is prepared as a positive control for separation by SDS-PAGE and subsequent Western blot analysis. Lysates are prepared in denaturing buffer WITHOUT reducing agents (i.e. 2-mercaptoethanol (BME) or dithiothreitol (DTT)). If reducing conditions are desired, add a reducing agent prior to heating. Heat lysate to 95 degrees C for 5 minutes and rapidly cool. The recommended loading amount is 0.01 mg per lane.





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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.

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