

# Product Datasheet

## NIH 3T3 CoCl<sub>2</sub> treated/Untreated Cell Lysate NBP3-11855

Unit Size: 2 Vials

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

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**NBP3-11855**NIH 3T3 CoCl<sub>2</sub> treated/Untreated Cell Lysate

Product Information	
Unit Size	2 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	NIH 3T3 cells are grown under standard tissue culture conditions until semi-confluent (70-80%). The cells are then treated with or without 100 uM CoCl <sub>2</sub> for 4 hours, 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	CoCl <sub>2</sub> treated/Untreated

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page
Application Notes	NIH 3T3 whole cell lysate is provided as a Western blot positive control. The lysates are provided as a set of treated and untreated samples. Use 10 ul 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.

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