**Item Name** HeLa Cell Nuclear Extract - Nocodozole Stimulated

**Cat#** HCL-2006

**Size**: 100 ug

**Tissue type** HeLa Nuclear Extract – Nocodozole Stimulated

**Source** Human

**Buffer:** 1X SDS-PAGE Sample Buffer (62.5 mM Tris HCl, 2% SDS, 10% Glycerol and 0.005% bromophenol blue, pH 6.8)

**Store** Lysate is supplied at a concentration of 2 mg/ml. Store at 2-8˚C for continuous use. For extended storage, freeze working aliquots at -70˚C. Repeated freezing and thawing is not recommended. Under proper storage conditions the shelf life is half a year from the date of receipt.

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| | **Lysate preparation**<br><br>All items are for in vitro research use only. |

**Recommended Usage**

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 (i.e. no 2- mercaptoethanol or dithiothreitol has been added).

**Related items**

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| #90100 | Western blot recycling kit |
| 80200 | Western blot Kit for Rabbit Primary Antibodies, Chemilum. Substrate |
| 80201 | Western blot Kit for Goat Primary Antibodies, Chemilum. Substrate |
| 80202 | Western blot Kit for Mouse Primary Antibodies, Chemilum. Substrate |
| 80215 | NuGlo ECL Substrate Kit for Western blot |
| 80400-100 | Bovine Serum Albumin (BSA, protease-free) for western (makes ~2-L buffer @5% BSA) |
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| #ACTB12-M | Mouse monoclonal anti-beta actin IgG |
| #G3PDH12-M | Mouse monoclonal anti-G3PDH (GAPDH) |

RIPA buffer, mol wt markers, Mouse, rat and human tissue lysates and pre-made protein blots are also available.

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