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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

HepG2 (human hepatoblastoma) whole cell lysate (denatured)

Catalog Number: L074V1

Regulation Status: For research use only (RUO)

Product Description: Whole cell lysate (denatured)

Tissue: Liver

Host: Human

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Preparation Method: Cell lysate was prepared by homogenization in ice-cold modified RIPA Lysis Buffer with cocktail of protease inhibitors (Sigma). Cell debris was removed by centrifugation. Protein concentration was determined with Bradford assay (Bio-Rad protein assay, Microplate Standard assay). The lysate was mixed in 5X Sample Buffer to become final 1X Sample Buffer as Storage Buffer. The lysate was heated at 95°C for 5 min, and cooled rapidly.

Lysis Buffer: Modified RIPA Lysis Buffer: 50 mM Tris-HCl pH 7.4, 150 mM NaCl, 1mM EDTA, 1% Triton X-100, 0.1% SDS, 1% Sodium deoxycholate, 1mM PMSF.

Recommend Usage: The lysate is ready to load on SDS-PAGE for Western blotting.

Storage Buffer: In ready-to-use 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue).

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.