

Positive Control Cell Lysate

HepG2 EGF treated

Order No.: 0813/HepG2/EGF

Lot: 0813



www.nanotools.de

orders & support:

email: info@nanotools.de

phone: +49-7641-455 670

fax: +49-7641-455 671

03/260207F

Formulation

Lyophilized cell lysate from HepG2 cells.
Serum starved cells were treated for 15min with EGF.

Reconstitution

Reconstitute by addition of 200 μ l H₂O. After complete solubilization add 200 μ l 2x SDS-PAGE sample buffer, mix and incubate at 90°C for 5 min.

Aliquote and store frozen. Avoid repeated freeze/thaw cycles.

Application

The positive control cell lysate is recommended for immunoblot applications. 20 μ l of positive control cell lysate correspond to ca. 80.000 cells.

Use 20 μ l / lane (mini gel) for HRPO/ECL detection of the target proteins.

Please note:

The lyophilized cell lysates contain SDS and **are not recommended** for applications with native proteins such as immunoprecipitation.