

## Positive Control Cell Lysate

### HepG2 PMA+pervanadate treated

Order No.: 0817/HepG2/PMA+VH

Lot: 0817



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### Formulation

Lyophilized cell lysate from HepG2 cells.

Serum starved cells were treated for 15min with pervanadate plus PMA.

### Reconstitution

Reconstitute by addition of 200 µl H<sub>2</sub>O. After complete solubilization add 200 µl 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. 20µl of positive control cell lysate correspond to ca. 20.000 cells.

Use 20µl / 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.