

## Positive Control Cell Lysate

**K 46 PMA treated**

**Order No.:** 0923/K46/PMA

**Lot:** 0923



**www.nanotools.de**

**orders & support:**

email: info@nanotools.de

phone: +49-7641-455 670

fax: +49-7641-455 671

02/260207F

### Formulation

Lyophilized cell lysate from K46 cells.  
Serum starved cells were treated for 15min with 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.