

Positive Control Cell Lysate

MCF-7 pervanadate treated

Order No.: 0882/MCF-7/VH

Lot: 0882



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Formulation

Lyophilized cell lysate from MCF-7 cells.
Serum starved cells were treated for 15min with pervanadate.

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. 20.000 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.