

Lysate Preparation

Confluent cultures of mouse macrophage cells (J774A.1) were grown to 80% confluency then lysed in 1% SDS, 1.0 mM sodium ortho-vanadate, 10 mM Tris (pH 7.4) buffer. Protein concentration was determined using the BCA method (Pierce) before diluting to final concentration in sample buffer.

Buffer and Storage

Cell Lysates are supplied at a concentration of 1 mg/ml in electrophoresis sample buffer (62.5 mM Tris pH 6.8, 2% SDS, 5% glycerol, 0.003% bromophenol blue, 0.9% β -mercaptoethanol). Store at -20°C . Do not boil or dilute. Stable for 1 year.

Applications

WB 20 μ l/lane

End user should determine optimal quantity for their particular applications and experiments.

Related Products

- ML8401 Mouse Macrophage Calyculin A Control Lysate
- ML8501 Mouse Macrophage + Calyculin A Lysate
- ML8601 Mouse Macrophage Pervanadate Control Lysate
- ML8701 Mouse Macrophage + Pervanadate Lysate

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.