

Lysate Preparation

K-562 lysate was derived from a human chronic myelogenous leukemia (CML) cell line.

Confluent cultures of K-562 cells were 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 and 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 µl/lane

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

Related Products

KL8201	K-562 Pervanadate Control Lysate
KL8301	K-562 + Pervanadate Lysate
AP1251	c-Abl (Tyr-245), phospho-specific Rabbit Polyclonal
AP1271	c-Abl (Tyr-412), phospho-specific Rabbit Polyclonal

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