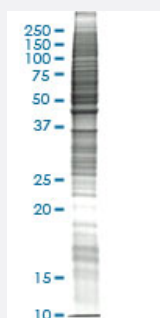


Daudi (human Burkitt's lymphoma) whole cell lysate (non-denatured)

Catalog # L001V2 Size 200 ug

Applications



SDS-PAGE Gel

Specification

| | |
|--------------------------------|---|
| Product Description | Whole cell lysate (non-denatured). |
| Tissue | B Lymphoblast |
| Host | Human |
| Preparation Method | Cell lysate was prepared by homogenization in ice-cold modified RIPA Lysis Buffer with cocktail of protease inhibitors (Sigma). Cell debris was removed by centrifugation. Protein concentration was determined with Bradford assay (Bio-Rad protein assay, Microplate Standard assay). |
| Lysis Buffer | Modified RIPA Lysis Buffer: 50 mM Tris-HCl pH 7.4, 150 mM NaCl, 1mM EDTA, 1% Triton X-100, 0.1% SDS, 1% Sodium deoxycholate, 1mM PMSF. |
| Quality Control Testing | 12.5% SDS-PAGE Stained with Coomassie Blue. SDS-PAGE Gel |
| Recommend Usage | Use it directly for immuno-precipitation, or heat lysate with SDS gel loading buffer to 95°C for 5 minutes followed by rapid cooling for western blot application. If dissociating conditions are required, add reducing agent prior to heating. |
| Storage Buffer | In modified RIPA Lysis Buffer. |
| Storage Instruction | Store at -80°C. Aliquot to avoid repeated freezing and thawing. |

Applications

- Western Blot
- Immunoprecipitation

[Protocol Download](#)