

Sp2/0-Ag14 (mouse hybridoma) whole cell lysate

Cat. No. Sp2-0-Ag14-1677M **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Mouse
Tissue Type	B Lymphocyte
Preparation method	Cell lysate was prepared by homogenization in ice-cold modified RIPA Lysis Buffer with cocktail of protease inhibitors. Cell debris was removed by centrifugation. Protein concentration was determined with Bradford assay (Bio-Rad protein assay, Microplate Standard assay). The lysate was adjusted to 2 mg/ml.
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.
Size	200 ug
Recommended 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.
Applications	Western Blot;Immunoprecipitation;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA