Product datasheet for LY500068

MDCK (Madin Darby canine kidney) Whole Cell Lysate

Product data:

Product Type: Cell Line Lysates  
Tissue: Kidney  
Host: Dog  
Lysis Buffer: Modified RIPA buffer (25mM Tris-HCl pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma) and 1mM Na3VO4)  
Components: 1 vial of 100ug whole cell lysate in RIPA buffer  
1 vial of 250ul 2xSDS Sample Buffer (4% SDS, 125mM Tris-HCl pH6.8, 10% Glycerol, 0.002% Bromphenol blue, 100mM DTT)  
Storage: Shipped on dry ice. Store the lysate at -80°C and avoid repeated freeze / thaw cycles. 
The lysate is stable for at least one year from date of shipping when stored at -80°C. After incubation with SDS-PAGE sample buffer, SDS-PAGE samples need to be stored in -20°C for long term storage.  
Recommended Application: IP, WB