

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



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