

## Product datasheet for **LY500019**

### **MCF7 (Human Breast Adenocarcinoma) Whole Cell Lysate**

#### **Product data:**

<b>Product Type:</b>	Cell Line Lysates
<b>Tissue:</b>	Breast
<b>Host:</b>	Human
<b>Lysis Buffer:</b>	Modified RIPA buffer (25mM Tris-HCl pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma) and 1mM Na <sub>3</sub> VO <sub>4</sub> )
<b>Components:</b>	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)
<b>Recommended Applications:</b>	IP, WB
<b>Storage:</b>	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.



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