

## Product datasheet for **LY500026**

### T47D (Human ductal breast epithelial tumor cell line) Whole Cell Lysate

#### Product data:

|                           |  |
|---------------------------|--|
| Product Type:             | Cell Line Lysates  |
| Tissue:                   | Breast   |
| Host:                     | Human  |
| Lysis Buffer:             | 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> )   |
| Components:               | 1 vial of 100ug whole cell lysate in RIPA buffer<br>1 vial of 250ul 2xSDS Sample Buffer (4% SDS, 125mM Tris-HCl pH6.8, 10% Glycerol, 0.002% Bromphenol blue, 100mM DTT)  |
| Recommended Applications: | IP, WB   |
| 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. |



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