

## Sample cell types the homogenizer can be deployed for:

- Gliomina cells ( brain tumor cells)
- Adenocarcinoma cells (lung tumor cells)
- Jurkat (lymphoma cells)
- Fibroblast
- Unicellular algae
- Plant suspensioncultures
- N2a (neuroplastoma) cells
- Translocation type experiments
- Renal cultured cells primary prodocytes
- Tubular cells
- Suspension HeLa cells ( S3- HeLa ) to isolate nuclei
- Mammalian cell lines to harvest membranes from PC12 cells
- 3T3 cells
- HEK cells
- CHO cells
- THP
- Cancer cell lines(breast,colon,gastric,prostate,liver )
- Breast epithelial cells
- Endothelial cells
- B Lymphocytes
- Leukemic cells
- Epithelial cells from thymus
- Dentrictic cells
- Cytotoxic T lymphocytes
- NK cells
- Thymocytes
- Epithelial cell lines as control
- Monocytoc cell lines as control
- Makrophagen
- Tumor tissue prior to RNA extraction
- 293 cells
- RAW cells
- Chicken B lymphocytes
- 293 human fibroblasts
- Hela cells
- Rat pheochromocytoma P 12 cells
- HEK 293
- MDCK 2
- MCD3
- Caco-2
- Lysing Dictyostelium
- Caenorhabditis elegans
- MCF-7 Cells
- U2OS
- BHK21
- Huh7,5 SF9, Tn5, S2,U4.4 from insect cell