

Below are examples of various cells and tissue types that have undergone successful nuclei isolation using this buffer:

mouse NIH3T3 fibroblast cells	human A549 non-small cell lung cancer (NSCLC) cells
human K562 leukemia cells	human NCI-H1299 non-small cell lung cancer (NSCLS) cells
human bone marrow derived macrophages	human TIG-1 fetal lung cells
human monocyte derived macrophages	human LoVo colorectal cancer cells
human MV-4-11 macrophage cells	human LNCaP prostate carcinoma cells
human SUM149 triple negative breast cancer (TNBC) cells	human renal primary cells
human GM24385 B-lymphocyte (aka HG002) cells	human peripheral blood mononuclear cells (PBMCs)
human MCF7 breast cancer cells	human intestinal tissue
human MDA-MB-231 breast cancer cells	human HEPM embryonic cells
human SK-MEL-2 melanoma cells	

