

Buffer
Whole cell lysis buffer A
Whole cell lysis buffer B
Whole cell lysis buffer C
Whole cell lysis buffer D
Whole cell lysis buffer E

Composition

50 mM Tris, pH 7.5, 135 mM NaCl, 1 M MgCl₂, 10% glycerol, 7 M urea, N-ethylmaleimide 10 mM, 1% Triton X-100

50 mM Tris pH 7.5, 150 mM NaCl, 1% NP40, 1 mM EDTA, 0.1% SDS, supplemented with cOmplete Protease Inhibitor

50 mM Tris pH 7.5, 150 mM NaCl, 1% NP40, 1 mM EDTA, supplemented with cOmplete Protease Inhibitor Cocktail

50 mM Tris pH 7.5, 150 mM NaCl, 1% Triton X-100, 1 mM EDTA, supplemented with cOmplete Protease Inhibitor

30 mM Tris pH 7.5, 120 mM NaCl, 2 mM KCl, 2 mM EDTA, 1% NP-40; 5 mM N-ethylmaleimide (NEM), supplemented

Application
Linear deubiquitination assays in HEK293T cells
Whole cell lysis of HEK293T cells
Whole cell lysis in primary dermal fibroblasts and PBMCs
Whole cell lysis in immortalized fibroblasts
Linear ubiquitin-selective tandem Ub-binding entity assays in immortalized fibroblasts