

# Sample Preparation



## Thermo Scientific Pierce P-PER Plant Extraction Kit

Cat. No. PI-89803



## Fisherbrand Disposable Pestle System

Cat. No. 03-392-106



## Fisher Scientific Sonic Dismembrator

Cat. No. FB-505-110



## EMD Millipore Amicon Centrifugal Filter Units

Cat. No. UFC5-100-96



## Thermo Scientific BioMate 3S Spectrophotometer

Cat. No. 14-386-503



## Lysis

- Thermo Scientific Pierce Cell Lysis Reagent (PI-6189)
- Thermo Scientific Pierce RIPA Buffer (PI-H9901)
- GE Healthcare 2-D Extraction Buffer (45-002-168)
- GE Healthcare Mammalian Protein Extraction Buffer (45-002-169)

## Contaminant Removal

- Thermo Scientific Pierce Antibody Cleanup Kit (PI-44600)
- Thermo Scientific Pierce Detergent Removal Spin Columns (PI-87780)
- GE Healthcare 2-D Cleanup Kit (45-001-737)

## Protease/Phosphatase Inhibitors

- Thermo Scientific Halt Combined Protease and Phosphatase Inhibitor Cocktails (PI-78441)
- Thermo Scientific Protease Inhibitor Cocktail (PI-78410)
- Thermo Scientific Halt Phosphatase Inhibitor Cocktail (PI-78420)
- GE Healthcare Protease Inhibitor Mix (45-001-740)

## Concentration

- EMD Millipore Amicon Ultra (UFC5-100-96)
- Thermo Scientific Pierce Protein Concentrators (PI-87748)
- GE Healthcare Vivaspin Concentrators (45-001-559)

## Selective Protein Removal

- Thermo Scientific Pierce ProteoSeek Antibody-Based Albumin/IgG Removal Kit (PI-89876)
- GE Healthcare Albumin and IgG Removal Kit (45-001-295)

## Desalting

- Thermo Scientific Pierce Rapid Equilibrium Dialysis (RED) System (PI-89810)
- GE Healthcare HiTrap Desalting Columns (45-000-252)

## Sub-Cellular Fractionation

- Thermo Scientific Pierce NE-PER Nuclear and Cytoplasmic Extraction Kit (PI-78833)
- Thermo Scientific Pierce Subcellular Protein Fractionation Kit (PI-78840)
- Thermo Scientific Pierce Mitochondria Isolation Kit for Cultured Cells (PI-89874)
- GE Healthcare 2-D Fractionation (45-001-739)

## Quantification

- Thermo Scientific Pierce 660nm Assay (PI-22662)
- Thermo Scientific Pierce Coomassie Plus Protein Assay Kit (PI-23200)
- Thermo Scientific Pierce Micro BCA Protein Assay Kit (PI-23235)
- GE Healthcare 2-D Quant Kit (45-001-732)

Fisher Scientific understands your concern for precious samples and the need for flawless sample preparation. We also understand that depending on the focus of your experiments, the requirements of your sample preparation may vary. We have built our product portfolio to offer choice and selection, ensuring your needs are met. Here we've highlighted select products within the steps of sample preparation. For additional product information, visit [www.fishersci.com/lifescience/proteinresearch](http://www.fishersci.com/lifescience/proteinresearch).

## Thermo Scientific NanoDrop 2000

Cat. No. ND-2000

