



Mammalian Cell & Tissue Extraction Kit

Product Information

Cat.No.

Kit-0537

Product Overview

Mammalian Cell & Tissue Extraction Kit is used for extraction of mammalian proteins from cultured cells and tissue samples, under nondenaturing conditions.

Description

The Mammalian Cell & Tissue Extraction Kit provides optimized cell extraction buffer, protease inhibitor cocktail, and DTT for convenient extraction of mammalian proteins from cultured cells and tissue samples, under nondenaturing conditions. Cell lysate prepared using the kit can be used in a variety of applications, such as enzyme activity assays (e.g., caspase activity assays), Western blot analysis, and others. The entire procedure takes less than 20 minutes.

Target Species

Mammals

Usage

For research use only (RUO)

Storage

Store the kit at -20°C.

Kit Components

Extraction Buffer. Color code: NM. 50 ml
Protease Inhibitor Cocktail. Color code: red. 1 vial
DTT (1 M). Color code: blue. 110 µl

Compatible Sample Types

Cell Culture, Tissue