

## Adipose Tissue Protein Extraction Kit (Protein degreasing filter column)

Adipose Tissue Protein Extraction Kit is suitable for extracting soluble total protein from adipose tissue and various solid tissues and cells with high fat content, such as adipocytes, fatty liver cells, brain, fat, fatty liver, connective tissue, thymus tissue and other animal tissues. protein. The extraction process is simple and convenient and can be completed within 1 hour. The protease inhibitor mixture contained in this kit prevents protein degradation by protease and provides a guarantee for extracting high-purity protein. The unique formulation contained in this kit dissolves cell membranes including cytoplasmic and nuclear membranes. The protein extracted by this kit can be used for downstream protein research experiments such as Western Blotting, protein electrophoresis, immunoprecipitation, ELISA, transcriptional activity analysis, Gel shift gel retardation experiment, and enzyme activity assay. The protein extracted by this kit is the active protein with the native protein conformation.

This kit does not contain EDTA, therefore this kit is compatible with downstream applications such as metal chelation and chromatography.

Catalog No.	501102
Size	50 preps
Product Category	Protein Isolation
Storage/Stability	2-8°C / 1year
Shipping	Gel Packs

www.realgenelabs.com

For Research Use only