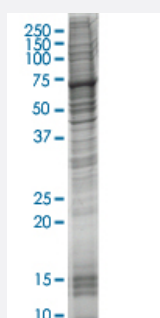


ULK4 HEK293 Cell Transient Overexpression Lysate(Non-Denatured)

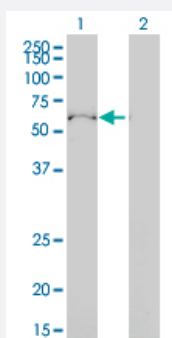
Catalog # L111T6 Size 100 ug

Applications



SDS-PAGE Gel

ULK4 transfected lysate



Western Blot

Lane 1: ULK4 transfected lysate (65 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	HEK293
Plasmid	pCMV-FLJ20574 full length
Host	Human
Theoretical MW (kDa)	65
Lysis Buffer	Modified RIPA Lysis Buffer:50 mM Tris-HCl pH 7.4, 150 mM NaCl, 1mM EDTA, 1% Triton X-100, 0.1% SDS, 1% Sodium deoxycholate, 1mM PMSF.
Concentration	2 mg/ml

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-FLJ20574 antibody ([H00054986-M01](#)) by Western Blots.
SDS-PAGE Gel
ULK4 transfected lysate
Western Blot
Lane 1: ULK4 transfected lysate (65 KDa).
Lane 2: Non-transfected lysate.

Recommend Usage

Use it directly for immuno-precipitation, or heat lysate with SDS gel loading buffer to 95°C for 5 minutes followed by rapid cooling for western blot application. If dissociating conditions are required, add reducing agent prior to heating.

Storage Buffer

In modified RIPA Lysis Buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Immunoprecipitation

[Protocol Download](#)

Gene Info — ULK4

Entrez GeneID [54986](#)

GeneBank Accession# [BC014794](#)

Protein Accession# [AAH14794](#)

Gene Name ULK4

Gene Alias DKFZp434E1822, FAM7C1, FLJ20574, REC01035

Gene Description unc-51-like kinase 4 (C. elegans)

Gene Ontology [Hyperlink](#)

Other Designations unc-51-like kinase 4

Disease

- [Hypertension](#)
- [Tobacco Use Disorder](#)