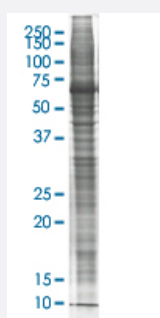


DNAJB4 HEK293 Cell Transient Overexpression Lysate(Non-Denatured)

Catalog # L072T6

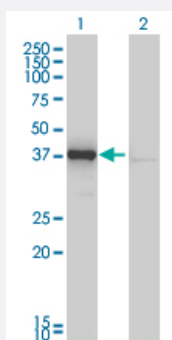
Size 100 ug

Applications



SDS-PAGE Gel

DNAJB4 transfected lysate



Western Blot

Lane 1: DNAJB4 transfected lysate (38 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line HEK293

Plasmid pCMV-DNAJB4 full length

Host Human

Theoretical MW (kDa) 38

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-DNAJB4 antibody ([H00011080-M01](#)) by Western Blots.
SDS-PAGE Gel
DNAJB4 transfected lysate
Western Blot
Lane 1: DNAJB4 transfected lysate (38 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 — DNAJB4

Entrez GeneID [11080](#)

GeneBank Accession# [BC034721](#)

Protein Accession# [AAH34721](#)

Gene Name DNAJB4

Gene Alias DNAJW, DjB4, HLJ1

Gene Description DnaJ (Hsp40) homolog, subfamily B, member 4

Omim ID [611327](#)

Gene Ontology [Hyperlink](#)

Gene Summary DNAJB4 belongs to the evolutionarily conserved DNAJ/HSP40 protein family. For background information on the DNAJ family, see MIM 608375.[supplied by OMIM]

Other Designations DnaJ-like heat shock protein 40|OTTHUMP00000038541