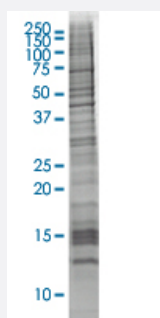


AHNAK HEK293 Cell Transient Overexpression Lysate(Non-Denatured)

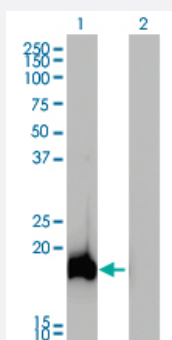
Catalog # L010T6 Size 100 ug

Applications



SDS-PAGE Gel

AHNAK transfected lysate



Western Blot

Lane 1: AHNAK transfected lysate (16 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	HEK293
Plasmid	pCMV-AHNAK full length
Host	Human
Theoretical MW (kDa)	16
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-AHNAK antibody ([H00079026-M01](#)) by Western Blots.
SDS-PAGE Gel
AHNAK transfected lysate
Western Blot
Lane 1: AHNAK transfected lysate (16 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 — AHNAK

Entrez GeneID [79026](#)

GeneBank Accession# [NM_024060](#)

Protein Accession# [NP_076965](#)

Gene Name AHNAK

Gene Alias AHNAKRS, MGC5395

Gene Description AHNAK nucleoprotein

Omim ID [103390](#)

Gene Ontology [Hyperlink](#)

Other Designations AHNAK-related|desmoyokin