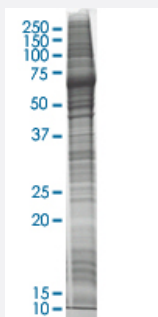


ZSCAN21 HEK293 Cell Transient Overexpression Lysate(Non-Denatured)

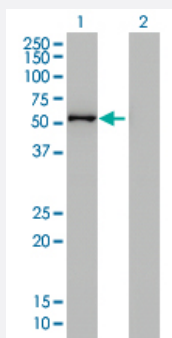
Catalog # L001T6 Size 100 ug

Applications



SDS-PAGE Gel

ZSCAN21 transfected lysate



Western Blot

Lane 1: ZSCAN21 transfected lysate (50.9 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	HEK293
Plasmid	pCMV-ZSCAN21 full length
Host	Human
Theoretical MW (kDa)	50.9
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-ZSCAN21 antibody ([H00007589-M18](#)) by Western Blots.
SDS-PAGE Gel
ZSCAN21 transfected lysate
Western Blot
Lane 1: ZSCAN21 transfected lysate (50.9 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 — ZSCAN21

Entrez GeneID [7589](#)

GeneBank Accession# [BC047309](#)

Protein Accession# [AAH47309](#)

Gene Name ZSCAN21

Gene Alias DKFZp434L134, DKFZp686H10254, NY-REN-21, ZNF38, Zipro1

Gene Description zinc finger and SCAN domain containing 21

Omim ID [601261](#)

Gene Ontology [Hyperlink](#)

Other Designations zinc finger protein 38|zinc finger protein 38 (KOX 25)|zinc finger protein NY-REN-21 antigen