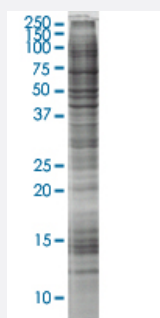


ANKRA2 HEK293 Cell Transient Overexpression Lysate(Non-Denatured)

Catalog # L014T6

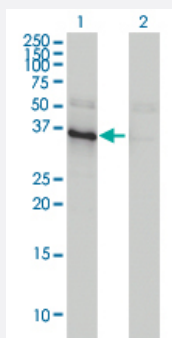
Size 100 ug

Applications



SDS-PAGE Gel

ANKRA2 transfected lysate



Western Blot

Lane 1: ANKRA2 transfected lysate (34 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	HEK293
Plasmid	pCMV-ANKRA2 full length
Host	Human
Theoretical MW (kDa)	34
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-ANKRA2 antibody ([H00057763-M01](#)) by Western Blots.
SDS-PAGE Gel
ANKRA2 transfected lysate
Western Blot
Lane 1: ANKRA2 transfected lysate (34 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 — ANKRA2

Entrez GeneID [57763](#)

GeneBank Accession# [NM_023039](#)

Protein Accession# [NP_075526](#)

Gene Name ANKRA2

Gene Alias ANKRA

Gene Description ankyrin repeat, family A (RFXANK-like), 2

Omim ID [605787](#)

Gene Ontology [Hyperlink](#)

Gene Summary family A (RFXANK-like)

Other Designations -