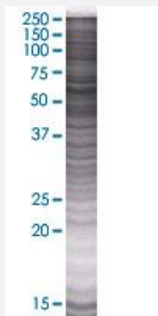


RNF8 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009025-T01

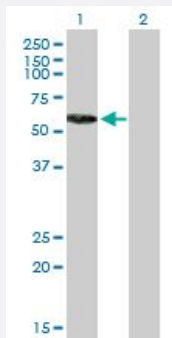
Size 100 uL

Applications



SDS-PAGE Gel

RNF8 transfected lysate.



Western Blot

Lane 1: RNF8 transfected lysate (53.46 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-RNF8 full-length
Host	Human
Theoretical MW (kDa)	53.46
Interspecies Antigen Sequence	Mouse (71); Rat (73)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-RNF8 antibody ([H00009025-B01](#)) by Western Blots.
SDS-PAGE Gel
RNF8 transfected lysate.
Western Blot
Lane 1: RNF8 transfected lysate (53.46 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

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

Applications

- Western Blot

Gene Info — RNF8

Entrez GeneID[9025](#)**GeneBank Accession#**[NM_003958.2](#)**Protein Accession#**[NP_003949.1](#)**Gene Name**

RNF8

Gene Alias

FLJ12013, KIAA0646

Gene Description

ring finger protein 8

Omim ID[611685](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene contains a RING finger motif and a FHA domain. This protein has been shown to interact with several class II ubiquitin-conjugating enzymes (E2), including UBE2E1/UBCH6, UBE2E2, and UBE2E3, and may act as an ubiquitin ligase (E3) in the ubiquitination of certain nuclear proteins. Alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq]

Other Designations

C3HC4-type zinc finger protein|OTTHUMP00000016323|OTTHUMP00000039684|UBC13/UEV-interacting ring finger protein|ring finger protein (C3HC4 type) 8

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)