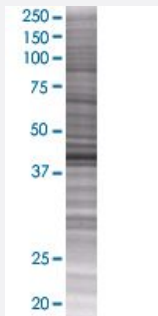


TRIM31 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00011074-T02

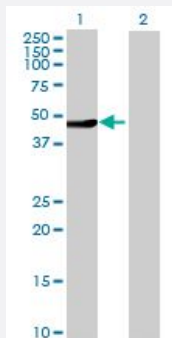
Size 100 uL

Applications



SDS-PAGE Gel

TRIM31 transfected lysate.



Western Blot

Lane 1: TRIM31 transfected lysate (48.2 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-TRIM31 full-length
Host	Human
Theoretical MW (kDa)	48.2
Interspecies Antigen Sequence	Mouse (54); Rat (52)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TRIM31 antibody ([H00011074-B02](#)) by Western Blots.
SDS-PAGE Gel
TRIM31 transfected lysate.
Western Blot
Lane 1: TRIM31 transfected lysate (48.2 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 — TRIM31

Entrez GeneID[11074](#)**GeneBank Accession#**[BC017017.1](#)**Protein Accession#**[AAH17017.1](#)**Gene Name**

TRIM31

Gene Alias

C6orf13, HCG1, HCGI, RNF

Gene Description

tripartite motif-containing 31

Omim ID[609316](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to both the cytoplasm and the nucleus. Its function has not been identified. [provided by RefSeq]

Other Designations

OTTHUMP00000029073|ring finger protein|tripartite motif protein 31

Disease

- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)