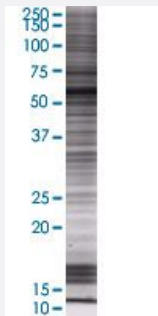


# TRIM22 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010346-T01

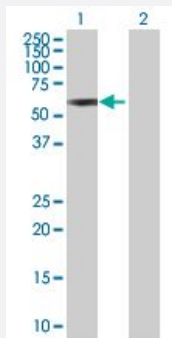
Size 100 uL

## Applications



### SDS-PAGE Gel

TRIM22 transfected lysate.



### Western Blot

Lane 1: TRIM22 transfected lysate ( 54.89 KDa)

Lane 2: Non-transfected lysate.

## Specification

**Transfected Cell Line** 293T

**Plasmid** pCMV-TRIM22 full-length

**Host** Human

**Theoretical MW (kDa)** 54.89

**Quality Control Testing** Transient overexpression cell lysate was tested with Anti-TRIM22 antibody ([H00010346-B01](#)) by Western Blots.  
 SDS-PAGE Gel  
 TRIM22 transfected lysate.  
 Western Blot  
 Lane 1: TRIM22 transfected lysate ( 54.89 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 — TRIM22

**Entrez GeneID**[10346](#)**GeneBank Accession#**[BC035582.1](#)**Protein Accession#**[NP\\_006065.2](#)**Gene Name**

TRIM22

**Gene Alias**

GPSTAF50, RNF94, STAF50

**Gene Description**

tripartite motif-containing 22

**Omim ID**[606559](#)**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. This protein localizes to the cytoplasm and its expression is induced by interferon. The protein down-regulates transcription from the HIV-1 LTR promoter region, suggesting that function of this protein may be to mediate interferon's antiviral effects. [provided by RefSeq]

**Other Designations**

OTTHUMP00000069823|stimulated trans-acting factor (50 kDa)|tripartite binding motif 22|tripartite motif protein TRIM22