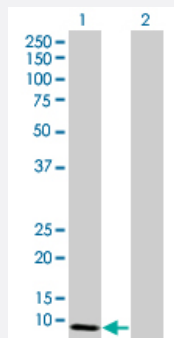


SIVA 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010572-T01

Size 100 uL

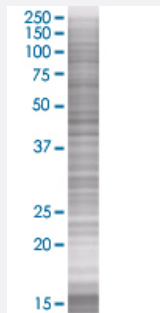
Applications



Western Blot

Lane 1: SIVA1 transfected lysate (25.41 KDa)

Lane 2: Non-transfected lysate.



SDS-PAGE Gel

SIVA1 transfected lysate.

Specification

| | |
|-------------------------------|-----------------------|
| Transfected Cell Line | 293T |
| Plasmid | pCMV-SIVA full-length |
| Host | Human |
| Theoretical MW (kDa) | 12.21 |
| Interspecies Antigen Sequence | Mouse (71); Rat (75) |

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SIVA antibody ([H00010572-B01](#)) by Western Blots.

Western Blot

Lane 1: SIVA1 transfected lysate (25.41 KDa)

Lane 2: Non-transfected lysate.

SDS-PAGE Gel

SIVA1 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 — SIVA1

Entrez GeneID[10572](#)**GeneBank Accession#**[BC034562](#)**Protein Accession#**[AAH34562](#)**Gene Name**

SIVA1

Gene Alias

CD27BP, SIVA, Siva-1, Siva-2

Gene Description

SIVA1, apoptosis-inducing factor

Omim ID[605567](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a protein with an important role in the apoptotic (programmed cell death) pathway induced by the CD27 antigen, a member of the tumor necrosis factor receptor (TNFR) superfamily. The CD27 antigen cytoplasmic tail binds to the N-terminus of this protein. Two alternatively spliced transcript variants encoding distinct proteins have been described. [provided by RefSeq]

Other Designations

CD27-binding (Siva) protein