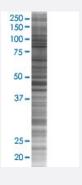


## SIVA 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010572-T03 Size 100 uL

### **Applications**



#### SDS-PAGE Gel

SIVA1 transfected lysate.



#### Western Blot

Lane 1: SIVA1 transfected lysate (12.21 KDa)

Lane 2: Non-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)



### **Product Information**

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-SIVA antibody (H00010572-B01P) by West ern Blots.  SDS-PAGE Gel  SIVA1 transfected lysate.  Western Blot  Lane 1: SIVA1 transfected lysate (12.21 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% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

# Applications

Western Blot

Gene Info — SIVA1	
Entrez GenelD	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	<u>605567</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a protein with an important role in the apoptotic (programmed cell death) path way induced by the CD27 antigen, a member of the tumor necrosis factor receptor (TFNR) superf amily. 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