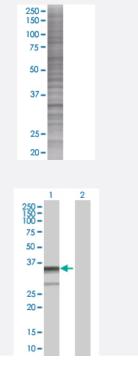


# ZNF346 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00023567-T01 Size 100 uL

### Applications



#### SDS-PAGE Gel

ZNF346 transfected lysate

#### Western Blot

Lane 1: ZNF346 transfected lysate ( 32.9 KDa). Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-ZNF346 full-length
Host	Human
Theoretical MW (kDa)	32.9
Interspecies Antigen Sequence	Mouse (84); Rat (81)



### **Product Information**

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-ZNF346 antibody (H00023567-B01) by We		
	stern Blots.		
	SDS-PAGE Gel		
	ZNF346 transfected lysate		
	Western Blot		
	Lane 1: ZNF346 transfected lysate ( 32.9 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 — ZNF346

Entrez GenelD	23567
GeneBank Accession#	<u>NM_012279</u>
Protein Accession#	<u>NP_036411</u>
Gene Name	ZNF346
Gene Alias	DKFZp547M223, JAZ, Zfp346
Gene Description	zinc finger protein 346
Omim ID	605308
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a nucleolar, zinc finger protein that preferentially binds to dou ble-stranded (ds) RNA or RNA/DNA hybrids, rather than DNA alone. Mutational studies indicate t hat the zinc finger domains are not only essential for dsRNA binding, but are also required for its n ucleolar localization. The encoded protein may be involved in cell growth and survival. [provided b y RefSeq
Other Designations	double-stranded RNA-binding zinc finger protein JAZ