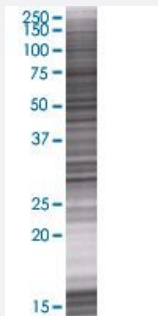


# HSPC111 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00051491-T02

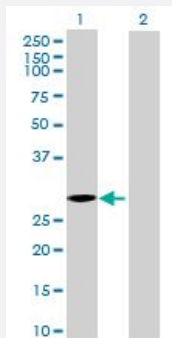
Size 100 uL

## Applications



### SDS-PAGE Gel

HSPC111 transfected lysate.



### Western Blot

Lane 1: HSPC111 transfected lysate ( 26.6 KDa)

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-HSPC111 full-length
Host	Human
Theoretical MW (kDa)	26.6
Interspecies Antigen Sequence	Mouse (93); Rat (94)

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-HSPC111 antibody ([H00051491-B02](#)) by Western Blots.  
SDS-PAGE Gel  
HSPC111 transfected lysate.  
Western Blot  
Lane 1: HSPC111 transfected lysate ( 26.6 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 — NOP16

**Entrez GeneID**

[51491](#)

**GeneBank Accession#**

[BC032424](#)

**Protein Accession#**

[AAH32424.1](#)

**Gene Name**

NOP16

**Gene Alias**

HSPC111, HSPC185

**Gene Description**

NOP16 nucleolar protein homolog (yeast)

**Gene Ontology**

[Hyperlink](#)

**Gene Summary**

NOP16 is transcriptionally regulated by c-Myc (MYC; MIM 190080), upregulated in breast cancer, and overexpression is associated with poor patient survival (Butt et al., 2008).[supplied by OMIM]

**Other Designations**

HBV pre-S2 trans-regulated protein 3|NOP16 nucleolar protein homolog|nucleolar protein 16 homolog