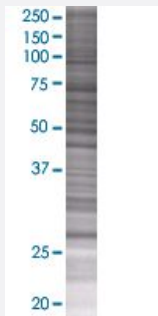


# APOBEC2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010930-T01

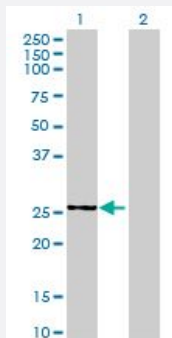
Size 100 uL

## Applications



### SDS-PAGE Gel

APOBEC2 transfected lysate.



### Western Blot

Lane 1: APOBEC2 transfected lysate ( 25.7 KDa)

Lane 2: Non-transfected lysate.

## Specification

|                               |                          |
|-------------------------------|--------------------------|
| Transfected Cell Line         | 293T                     |
| Plasmid                       | pCMV-APOBEC2 full-length |
| Host                          | Human                    |
| Theoretical MW (kDa)          | 25.7                     |
| Interspecies Antigen Sequence | Mouse (90); Rat (91)     |

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-APOBEC2 antibody ([H00010930-B01](#)) by Western Blots.  
SDS-PAGE Gel  
APOBEC2 transfected lysate.  
Western Blot  
Lane 1: APOBEC2 transfected lysate ( 25.7 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 — APOBEC2

Entrez GeneID [10930](#)

GeneBank Accession# [NM\\_006789](#)

Protein Accession# [NP\\_006780](#)

Gene Name APOBEC2

Gene Alias ARCD1, ARP1

Gene Description apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 2

Omim ID [604797](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000039773|apolipoprotein B mRNA editing enzyme, catalytic polypeptide 2

## Pathway

- [Atrazine degradation](#)

## Disease

- [Cardiovascular Diseases](#)
- [Genetic Predisposition to Disease](#)