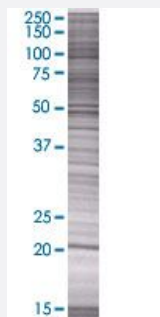


APOBEC3C 293T Cell Transient Overexpression Lysate(Denatured)

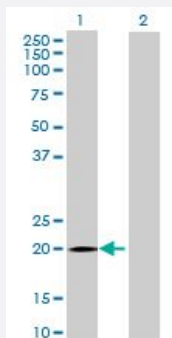
Catalog # H00027350-T01 Size 100 uL

Applications



SDS-PAGE Gel

APOBEC3C transfected lysate.



Western Blot

Lane 1: APOBEC3C transfected lysate (21.01 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-APOBEC3C full-length
Host	Human
Theoretical MW (kDa)	21.01

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-APOBEC3C antibody ([H00027350-B01](#)) by Western Blots.
SDS-PAGE Gel
APOBEC3C transfected lysate.
Western Blot
Lane 1: APOBEC3C transfected lysate (21.01 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 — APOBEC3C

Entrez GeneID

[27350](#)

GeneBank Accession#

[NM_014508.2](#)

Protein Accession#

[NP_055323.2](#)

Gene Name

APOBEC3C

Gene Alias

APOBEC1L, ARDC2, ARDC4, ARP5, MGC19485, PBI, bK150C2.3

Gene Description

apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3C

Omim ID

[607750](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene is a member of the cytidine deaminase gene family. It is one of seven related genes or pseudogenes found in a cluster thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1. It is thought that the proteins may be RNA editing enzymes and have roles in growth or cell cycle control. [provided by RefSeq]

Other Designations

-

Pathway

- [Atrazine degradation](#)