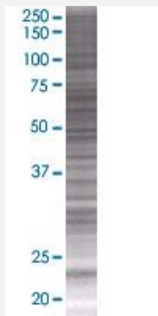


RTN3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010313-T01

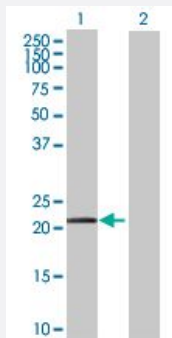
Size 100 uL

Applications



SDS-PAGE Gel

RTN3 transfected lysate.



Western Blot

Lane 1: RTN3 transfected lysate (26.07 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-RTN3 full-length
Host	Human
Theoretical MW (kDa)	26.07
Interspecies Antigen Sequence	Mouse (96); Rat (96)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-RTN3 antibody ([H00010313-B01](#)) by Western Blots.
 SDS-PAGE Gel
 RTN3 transfected lysate.
 Western Blot
 Lane 1: RTN3 transfected lysate (26.07 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 — RTN3

Entrez GeneID

[10313](#)

GeneBank Accession#

[NM_006054.2](#)

Protein Accession#

[NP_006045.1](#)

Gene Name

RTN3

Gene Alias

ASYIP, HAP, NSPL2, NSPLI, RTN3-A1

Gene Description

reticulon 3

Omim ID

[604249](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The reticulons are a group of highly conserved genes with preferential expression in neuroendocrine tissues (see, e.g., RTN1; MIM 600865).[supplied by OMIM]

Other Designations

ASY interacting protein|NSP-like protein III|homolog of ASY protein|isoforme III|isoforme VI|neuroendocrine-specific protein-like 2

Disease

- [Alzheimer disease](#)

- [Genetic Predisposition to Disease](#)
- [Thyroid Neoplasms](#)
- [Tobacco Use Disorder](#)