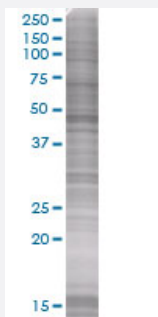


ARHGEF16 293T Cell Transient Overexpression Lysate(Denatured)

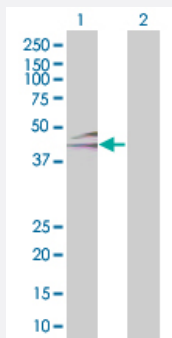
Catalog # H00027237-T01 Size 100 uL

Applications



SDS-PAGE Gel

ARHGEF16 transfected lysate.



Western Blot

Lane 1: ARHGEF16 transfected lysate (46.31 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-ARHGEF 16 full-length
Host	Human
Theoretical MW (kDa)	46.42
Interspecies Antigen Sequence	Mouse (84); Rat (85)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-ARHGEF16 antibody ([H00027237-B01](#)) by Western Blots.
SDS-PAGE Gel
ARHGEF16 transfected lysate.
Western Blot
Lane 1: ARHGEF16 transfected lysate (46.31 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 — ARHGEF16

Entrez GeneID

[27237](#)

GeneBank Accession#

[BC002681](#)

Protein Accession#

[AAH02681](#)

Gene Name

ARHGEF16

Gene Alias

GEF16, NBR

Gene Description

Rho guanine exchange factor (GEF) 16

Gene Ontology

[Hyperlink](#)

Gene Summary

Although the specific function of this protein is not known yet, it is thought to be involved in protein-protein and protein-lipid interactions. [provided by RefSeq]

Other Designations

OTTHUMP00000000684|OTTHUMP00000000685|Rho guanine exchange factor 16|putative neuroblastoma protein

Disease

- [Angina Pectoris](#)
- [Coronary Vasospasm](#)

- [Genetic Predisposition to Disease](#)