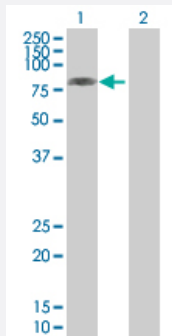


MID2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00011043-T01

Size 100 uL

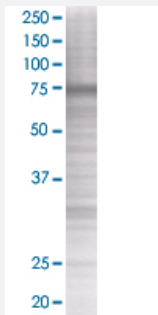
Applications



Western Blot

Lane 1: MID2 transfected lysate (75.35 kDa)

Lane 2: Non-transfected lysate.



SDS-PAGE Gel

MID2 transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-MID2 full-length
Host	Human
Theoretical MW (kDa)	75.46
Interspecies Antigen Sequence	Mouse (99); Rat (94)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-MID2 antibody ([H00011043-B01](#)) by Western Blots.

Western Blot

Lane 1: MID2 transfected lysate (75.35 KDa)

Lane 2: Non-transfected lysate.

SDS-PAGE Gel

MID2 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 — MID2

Entrez GeneID

[11043](#)

GeneBank Accession#

[BC017707](#)

Protein Accession#

[AAH17707](#)

Gene Name

MID2

Gene Alias

FXY2, MID1, RNF60, TRIM1

Gene Description

midline 2

Omim ID

[300204](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to microtubular structures in the cytoplasm. Alternate splicing of this gene results in two transcript variants encoding different isoforms. [provided by RefSeq]

Other Designations

OTTHUMP00000023817|dJ820B18.2 (midline 1 (Opitz/BBB syndrome))|midin 2|tripartite motif protein 1