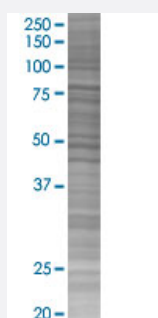


MSN 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004478-T02

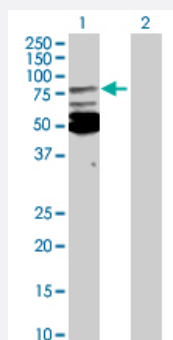
Size 100 uL

Applications



SDS-PAGE Gel

MSN transfected lysate.



Western Blot

Lane 1: MSN transfected lysate (67.80 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-MSN full-length

Host Human

Theoretical MW (kDa) 67.8

Quality Control Testing Transient overexpression cell lysate was tested with Anti-MSN antibody ([H00004478-D01P](#)) by Western Blots.
 SDS-PAGE Gel
 MSN transfected lysate.
 Western Blot
 Lane 1: MSN transfected lysate (67.80 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 — MSN

Entrez GeneID[4478](#)**GeneBank Accession#**[NM_002444.2](#)**Protein Accession#**[AAH17293.1](#)**Gene Name**

MSN

Gene Alias

-

Gene Description

moesin

Omim ID[309845](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Moesin (for membrane-organizing extension spike protein) is a member of the ERM family which includes ezrin and radixin. ERM proteins appear to function as cross-linkers between plasma membranes and actin-based cytoskeletons. Moesin is localized to filopodia and other membranous protrusions that are important for cell-cell recognition and signaling and for cell movement. [provided by RefSeq]

Other Designations

OTTHUMP00000023438

Pathway

- [Leukocyte transendothelial migration](#)
- [Regulation of actin cytoskeleton](#)