

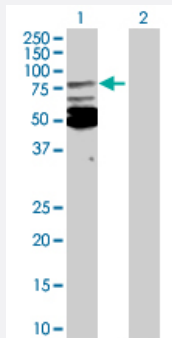
MaxPab®

MSN purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00004478-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of MSN expression in transfected 293T cell line ([H00004478-T02](#)) by MSN MaxPab polyclonal antibody.

Lane 1: MSN transfected lysate(67.80 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MSN protein.
Immunogen	MSN (AAH17293.1, 1 a.a. ~ 577 a.a) full-length human protein.
Sequence	MPKTISVRVTTMDAELEFAIQPNTTGKQLFDQVVKTIGLREVWFFGLQYQDTKGFSTWLKLNKKVT AQDVRKESPLLFKFRAKFYPEDVSEELIQDITQRLFFLQVKEGILNDDIYCPPETAVLLASYAVQSK YGDFNKEVHKSGYLAGDKLLPQRVLEQHKLNKDQWEERIQVWHEEHRGMLREDAVLEYLKIAQD LEMYGVNYFSIKNKKGSELWLGVDA LGLNIYEQNDRLTPKIGFPWSEIRNISFNDKKFVIKPIDKKAP DFVFYAPRLRINKRILALCMGNHEL YMRRRKPD TIEVQQMKAQAREEKHQKQMERAMLENEKKKR EMAEKEKEKIEREKEELMERLKQIEEQTKKAQQELEEQTRRALELEQERKRAQSEAEKLAKERQ EAEAEAKEALLQASRDQKKTQEQLALEMAELTARISQLEMARQKKESEAVEWQQKAQMVQEDLE KTRAELKTAMSTPHVAEPAENEQDEQDENGAEASADLRADAMAKDRSEEERTTEAEKNERVQK HLKALTSELANARDESKKTANDMIHAENMRLGRDKYKTLRQIRQGNTKQRIDEFESM
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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[Protocol Download](#)

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

Publication Reference

- [Direct activation of glomerular endothelial cells by anti-moesin activity of anti-myeloperoxidase antibody.](#)

Nagao T, Suzuki K, Utsunomiya K, Matsumura M, Saiga K, Wang PC, Minamitani H, Aratani Y, Nakayama T, Suzuki K.
Nephrology, Dialysis, Transplantation 2011 Sep; 26(9):2752.

Application: Func, Mouse, Glomerular endothelial cells

Pathway

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