

Datasheet

MSN purified MaxPab rabbit polyclonal antibody (D01P)

Catalog Number: H00004478-D01P

Regulation Status: For research use only (RUO)

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:

MPKTISVRVTMDAELEFAIQPNTTGKQLFDQVVKTIGL
REVWFFGLQYQDTKGFSTWLKLNKKVTAQDVRKESP
LLFKFRAKFYPEDVSEELIQDITQRLFFLQVKEGILNDDI
YCPPETAVLLASYAVQSKYGDFNKEVHKSGYLAGDKL
LPQRVLEQHKLNKDQWEERIQVWHEEHGMLREDAV
LEYLKIAQDLEMYGVNYFSIKNKKGSELWLGVDALGLN
IYEQNDRLTPKIGFPWSEIRNISFNDKKFVIKPIDKKAPD
FVFYAPRLRINKRILALCMGNHELYMRRRKPDITIEVQQ
MKAQAREEKHQKQMERAMLENEKKKREMAEKEKEKI
EREKEELMERLKQIEEQTKKAQQUELEEQTRRALELEQ
ERKRAQSEAEKLAKERQEAEEAKEALLQASRDQKKTKQ
EQLALEMAELTARISQLEMARQKKESEAVEWQQKAQ
MVQEDLEKTRAELKTAMSTPHVAEPAENEQDEQDEN
GAEASADLRADAMAKDRSEEERTTEAEKNERVQKHL
KALTSELANARDESKKTANDMIHAENMRLGRDKYKTL
RQIRQGNTKQRIDEFESM

Host: Rabbit

Reactivity: Human

Applications: WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: In 1x PBS, pH 7.4

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

Entrez GeneID: 4478

Gene Symbol: MSN

Gene Alias: -

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]

References:

1. 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. Nephrol Dial Transplant. 2011 Mar 5. [Epub ahead of print]