

Datasheet

MSN monoclonal antibody (M13), clone 4B8

Catalog Number: H00004478-M13

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant MSN.

Clone Name: 4B8

Immunogen: MSN (NP_002435, 422 a.a. ~ 531 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

AELTARISQLEMARQKKESEAVEWQQKAQMVQEDLE
KTRAELKTAMSTPHVAEPAENEQDEQDENGAEASADL
RADAMAKDRSEEERTTEAEKNERVQKHLKALTSELAN

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, IHC-P, S-ELISA, WB-Re
(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

Isotype: IgG2a Kappa

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]