

MSN Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA3340
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human MSN expressed in E. Coli.
Mol wt	67.8kDa
Species reactivity	Human,Monkey
Clonality	Monoclonal
Recommended application	WB,IHC,FCM
Concentration	N/A
Full name	N/A
Synonyms	moesin

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

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.

Recommended Dilution

WB: 1:500 - 1:2000

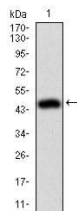
IHC-p: 1:200 - 1:1000

FCM: 1:200 - 1:400

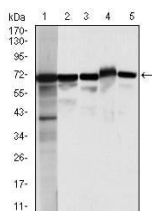
ELISA: 1:10000

Not yet tested in other applications.

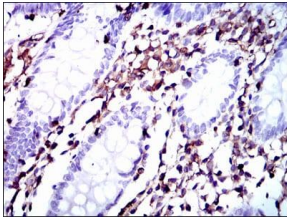
Images



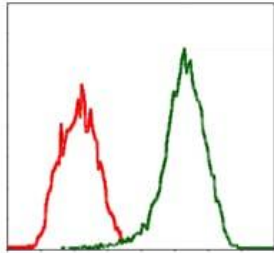
Western blot analysis using MSN mAb against human MSN (AA: 292-491) recombinant protein.
(Expected MW is 49.2 kDa)



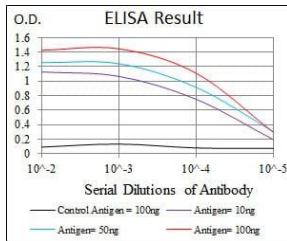
Western blot analysis using MSN mouse mAb against HeLa (1), A431 (2), Jurkat(3), HEK293(4), and COS7 (5) cell lysate.



Immunohistochemical analysis of paraffin-embedded colon tissues using MSN mouse mAb with DAB staining.



Flow cytometric analysis of Jurkat cells using MSN mouse mAb (green) and negative control (red).



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com