

Product datasheet for **AM06738PU-N**

Moesin (MSN) Mouse Monoclonal Antibody [Clone ID: 2C12]

Product data:

Product Type:	Primary Antibodies
Clone Name:	2C12
Applications:	ELISA, FC, IHC, WB
Recommended Dilution:	ELISA: 1/10000. Western Blot: 1/500 - 1/2000. Flow Cytometry: 1/200 - 1/400. Immunohistochemistry on Paraffin Sections: 1/200 - 1/1000.
Reactivity:	Human, Monkey
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Purified recombinant fragment of Human MSN expressed in E. Coli.
Specificity:	Recognizes Moesin (MSN).
Formulation:	PBS State: Purified State: Liquid purified antibody Stabilizer: 0.5% protein stabilizer Preservative: 0.05% Sodium Azide
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	67.8 kDa
Gene Name:	moesin
Database Link:	Entrez Gene 4478 Human P26038



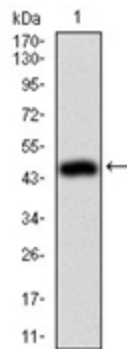
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Background:

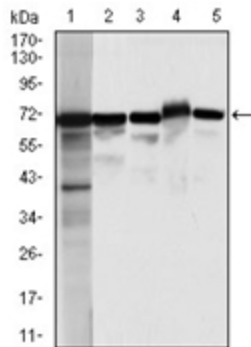
Moesin (for membrane-organizing extension spike protein) is a member of the ERM family which includes ezrin and radixin. ERM proteins appear to function as cross-linkers between plasma membranes and actin-based cytoskeletons. Moesin is localized to filopodia and other membranous protrusions that are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

Synonyms:

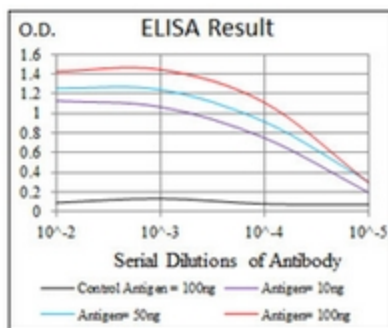
MSN

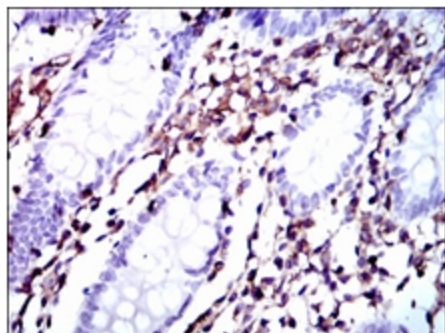
Product images:


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

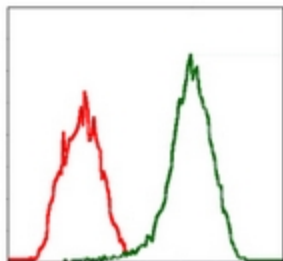


Western blot analysis using MSN antibody against HeLa (1), A431 (2), Jurkat (3), HEK293 (4), and COS7 (5) cell lysate.





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



Flow Cytometric analysis of Jurkat cells using MSN antibody (green) and negative control (red).