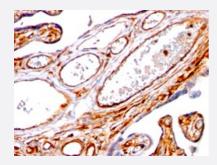


MSN monoclonal antibody, clone MSN/491

Catalog # MAB12138 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human placenta stained with MSN monoclonal antibody, clone MSN/491 (Cat # MAB12138).

Specification	
Product Description	Mouse monoclonal antibody raised against recombinant human MSN.
Immunogen	Recombinant protein corresponding to human MSN.
Host	Mouse
Theoretical MW (kDa)	78
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	lgG1, kappa
Recommend Usage	Immunohistochemistry (0.5-1 ug/mL) Western blot (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% BSA, 0.05% sodium azide).



Product Information

Storage Instruction	Store at 4°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
 Immunohistochemical staining of human placenta stained with MSN monoclonal antibody, clone MSN/491 (Cat # MAB12138).

Gene Info — MSN	
Entrez GenelD	<u>4478</u>
Protein Accession#	P26038
Gene Name	MSN
Gene Alias	-
Gene Description	moesin
Omim ID	309845
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Moesin (for membrane-organizing extension spike protein) is a member of the ERM family which i ncludes ezrin and radixin. ERM proteins appear to function as cross-linkers between plasma me mbranes 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. [provid ed by RefSeq
Other Designations	OTTHUMP00000023438

Pathway

- Leukocyte transendothelial migration
- Regulation of actin cytoskeleton