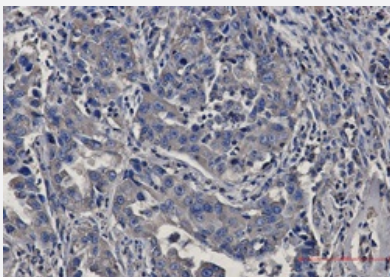


RecomAb™

## MSN recombinant monoclonal antibody, clone R08-3G5

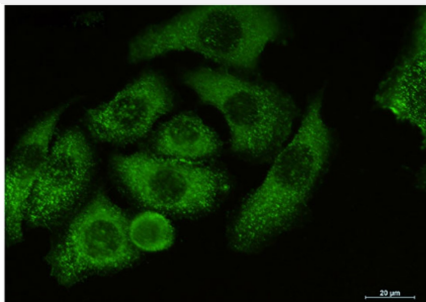
Catalog # RAB01410      Size 100 uL

### Applications



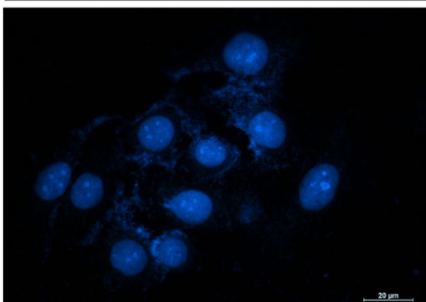
#### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Moesin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



#### Immunocytochemistry

Immunocytochemistry staining of A-549 cells with MSN recombinant monoclonal antibody, clone R08-3G5 (Cat # RAB01410).



### Specification

<b>Product Description</b>	Rabbit recombinant monoclonal antibody raised against human MSN.
<b>Antibody Species</b>	Rabbit

<b>Immunogen</b>	Original antibody is raised against recombinant protein corresponding to human MSN.
<b>Theoretical MW (kDa)</b>	Calculated MW: 68 kD
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Affinity purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Immunocytochemistry Immunofluorescence Immunohistochemistry (Frozen sections) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) Immunoprecipitation Western Blot The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In 50mM Tris-Glycine, pH 7.4, (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
<b>Storage Instruction</b>	Store at 4°C. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)  
Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Moesin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.
- Immunohistochemistry (Frozen sections)
- Immunocytochemistry  
Immunocytochemistry staining of A-549 cells with MSN recombinant monoclonal antibody, clone R08-3G5 (Cat # RAB01410).
- Immunofluorescence
- Immunoprecipitation

## Gene Info — MSN

Entrez GeneID	<a href="#">4478</a>
Protein Accession#	<a href="#">P26038</a>
Gene Name	MSN
Gene Alias	-
Gene Description	moesin
Omim ID	<a href="#">309845</a>
Gene Ontology	<a href="#">Hyperlink</a>
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]
Other Designations	OTTHUMP00000023438

## Pathway

- [Leukocyte transendothelial migration](#)
- [Regulation of actin cytoskeleton](#)