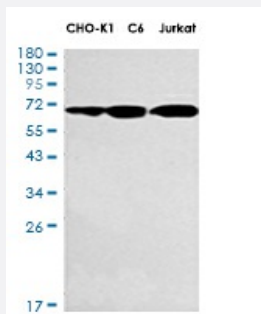


RecomAb™

MSN recombinant monoclonal antibody, clone R07-5E3

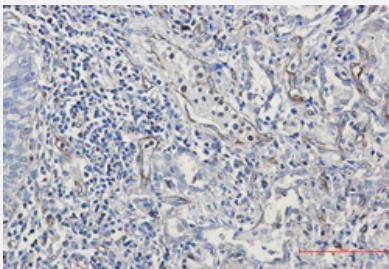
Catalog # RAB01242 Size 100 uL

Applications



Western Blot

Western blot analysis of Moesin in CHO-K1, C6, Jurkat lysates using Moesin antibody.



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.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human MSN.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human Moesin.
Theoretical MW (kDa)	Calculated MW: 68 kD
Reactivity	Human
Form	Liquid

Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) Immunoprecipitation Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of Moesin in CHO-K1, C6, Jurkat lysates using Moesin antibody.

- 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.

- Immunoprecipitation

Gene Info — MSN

Entrez GeneID	4478
Protein Accession#	P26038
Gene Name	MSN
Gene Alias	-
Gene Description	moesin
Omim ID	309845
Gene Ontology	Hyperlink

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](#)