

Product Name: Moesin Rabbit Monoclonal antibody**Catalog #: AMRe02268**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human,Mouse,Rat,Hamster
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.11mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 68 kDa; Observed MW: 68 kDa

Antigen Information

Gene Name	MSN
Alternative Names	MSN; Moesin; Membrane-organizing extension spike protein; RDX; Radixin; EZR; VIL2; Ezrin; Cytovillin; Villin-2; p81
Gene ID	4478
SwissProt ID	P26038
Immunogen	A synthetic peptide of human Moesin

Background

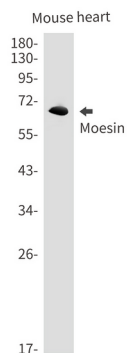
The ezrin, radixin, and moesin (ERM) proteins function as linkers between the plasma membrane and the actin cytoskeleton and

are involved in cell adhesion, membrane ruffling, and microvilli formation. ERM proteins undergo intra or intermolecular interaction between their amino- and carboxy-terminal domains, existing as inactive cytosolic monomers or dimers.

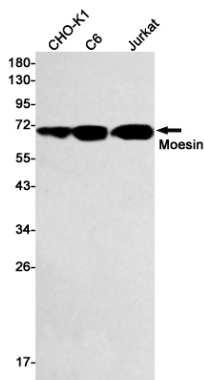
Research Area

Signal Transduction

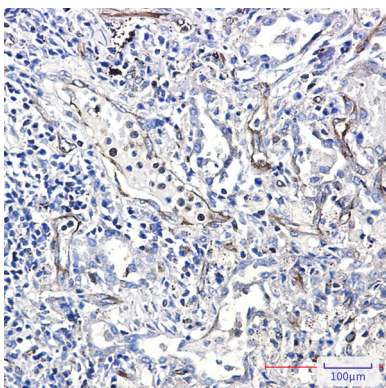
Image Data



Western blot analysis of Moesin in mouse heart lysates using Moesin antibody.



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



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.