

Summary

Production Name	Moesin Rabbit Monoclonal Antibody	
Description	Recombinant Rabbit Monoclonal antibody	
Host	Rabbit	
Application	WB,IHC-P,IP	
Reactivity	Human, Mouse, Rat, Hamster	

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%
	BSA
Purification	Affinity Purified

Immunogen

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

Application

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

Product Name: Moesin Rabbit Monoclonal Antibody Catalog #: AMRe02268



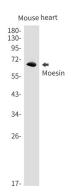
Background

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.

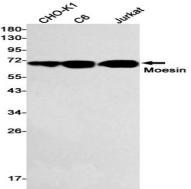
Research Area

Signal Transduction

Image Data

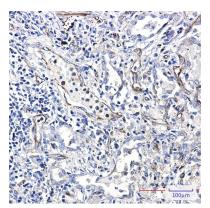


Western blot analysis of Moesin in mouse heart lysates using Moesin antibody.



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.

Note For research use only.