
Product Name: Phospho-Moesin (Thr558) Rabbit Monoclonal Antibody**Catalog #: AMRe84910**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/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	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

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

Antigen Information

Gene Name	Phospho-Moesin (Thr558)
Alternative Names	MSN; Moesin; Membrane-organizing extension spike protein; RDX; Radixin; EZR; VIL2; Ezrin; Cytovillin; Villin-2; p81
Gene ID	4478.0
SwissProt ID	P26038
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Thr558 of human Moesin

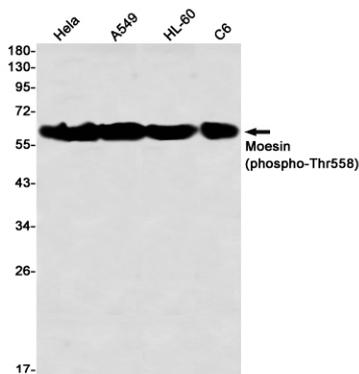
Background

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

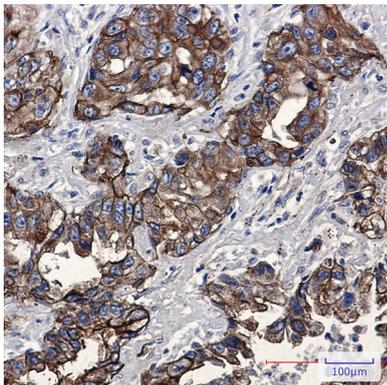
are involved in cell adhesion, membrane ruffling, and microvilli formation. ERM proteins undergo intra or intermolecular interaction between their amino- and carboxy-terminal domains, existing as inactive cytosolic monomers or dimers.

Research Area

Image Data



Western blot analysis of Moesin (Phospho-Thr558) in HeLa, A549, HL-60, C6 lysates using Phospho-Moesin (Thr558) antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Moesin (Phospho-Thr558) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.