

Anti-Phospho-Moesin (Thr558) Rabbit mAb

Purified Rabbit Monoclonal Antibody

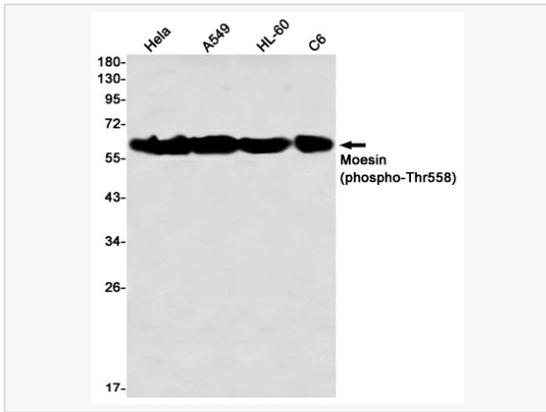
Catalog # R010980

Product Information

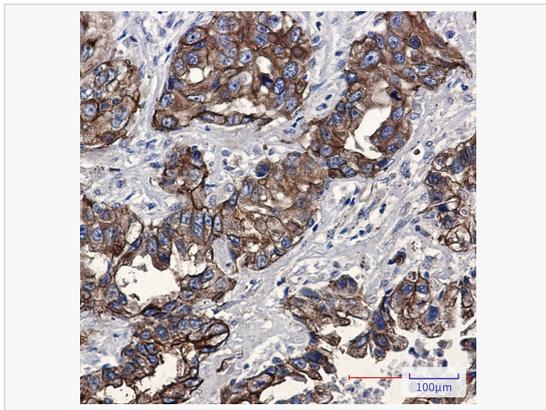
Application	WB, IHC-P/IF (Tissue-P), ELISA
Reactivity	Human, Rat
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100
Host	Rabbit
Clonality	Monoclonal
Clone No.	58M14L57
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Thr558 of human Moesin
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Phospho-Moesin (Thr558) antibody [58M14L57] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	MSN, Moesin, Membrane-organizing extension spike protein, RDX, Radixin, EZR, VIL2, Ezrin, Cytovillin, Villin-2, p81.
Calculated MW	Calculated MW: 68 kDa; Observed MW: 68 kDa
Uniprot ID	P26038
Gene ID	4478
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.



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.