

Rabbit Moesin/Ezrin/Radixin Polyclonal Antibody | anti-MSN antibody

Moesin/Ezrin/Radixin (Phospho-Thr558) Antibody

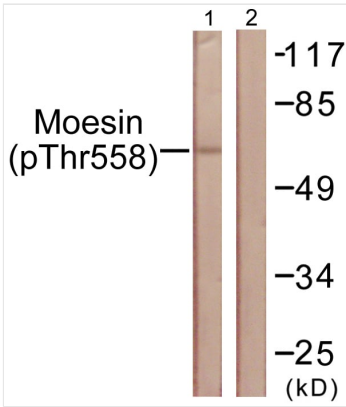
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316417	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Moesin/Ezrin/Radixin; Polyclonal Antibody; Moesin/Ezrin/Radixin (Phospho-Thr558) Antibody; MOES; MSN; Membrane-organizing extension spike protein; anti-MSN antibody

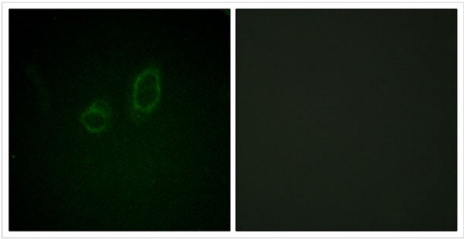
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Moesin/Ezrin/Radixin (Phospho-Thr558) Antibody detects endogenous levels of Moesin/Ezrin/Radixin only when phosphorylated at Thr558.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	577
Applicable Applications for anti-MSN antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:T558/567/564; M:T558/567/564; R:T558/567/564
Immunogen	The antiserum was produced against synthesized peptide derived from human Moesin/Ezrin/Radixin around the phosphorylation site of Thr558.
Immunogen Range	524-573
Preparation and Storage	Stable at -20 degree C for at least 1 year.



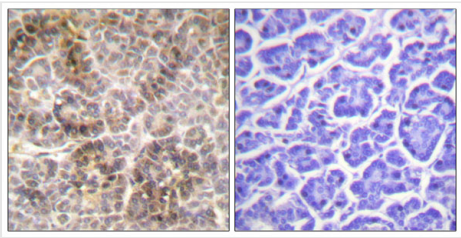
WB (Western Blot)

Western blot analysis of lysates from NIH/3T3 cells, using Moesin/Ezrin/Radixin (Phospho-Thr558) Antibody. The lane on the right is blocked with the phospho peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using Moesin/Ezrin/Radixin (Phospho-Thr558) Antibody. The picture on the right is blocked with the phospho peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human pancreas, using Moesin/Ezrin/Radixin (Phospho-Thr558) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505257
NCBI GeneID	4478
NCBI Accession #	NP_002435.1
NCBI GenBank Nucleotide #	NM_002444.2
UniProt Accession #	P26038; P35241; P15311
Molecular Weight	67 kDa
NCBI Official Full Name	moesin
NCBI Official Synonym Full Names	moesin
NCBI Official Symbol	MSN
NCBI Official Synonym Symbols	HEL70; IMD50
NCBI Protein Information	moesin
UniProt Protein Name	Moesin
UniProt Gene Name	MSN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.