

Moesin/Ezrin/Radixin (phospho Thr558) Polyclonal Antibody

Catalog No: #13701

Package Size: #13701-1 50ul #13701-2 100ul

Description

Product Name	Moesin/Ezrin/Radixin (phospho Thr558) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,IHC-p,IF/ICC,ELISA
Species Reactivity	Human,Mouse,Rat
Specificity	Phospho-Moesin/Ezrin/Radixin (T558) Polyclonal Antibody detects endogenous levels of Moesin/Ezrin/Radixin protein only when phosphorylated at T558.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human Moesin/Ezrin/Radixin around the phosphorylation site of Thr558. AA range:524-573
Conjugates	Unconjugated
Other Names	MSN; Moesin; Membrane-organizing extension spike protein; RDX; Radixin; EZR; VIL2; Ezrin; Cytovillin; Villin-2; p81
Accession No.	Swiss Prot:P26038/P35241/P15311GeneID:4478/5962
SDS-PAGE MW	67
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.

Background

moesin(MSN) Homo sapiens Moesin (for membrane-organizing extension spike protein) is a member of the ERM family which includes ezrin and radixin. ERM proteins appear to function as cross-linkers between plasma membranes and actin-based cytoskeletons. Moesin is localized to filopodia and other membranous protrusions that are important for cell-cell recognition and signaling and for cell movement. [provided by RefSeq, Jul 2008],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.