

Recombinant Moesin Monoclonal Antibody

catalog number: **E-AB-81479**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

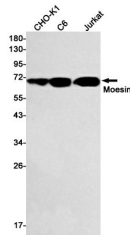
Reactivity	Human;Mouse;Rat;Hamster
Immunogen	A synthetic peptide of human Moesin
Host	Rabbit
Isotype	IgG
Clone	R07-5E3
Purification	Affinity Purified
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05% protective protein.

Applications

Recommended Dilution

WB	1:500-1:1000
IHC	1:50-1:100

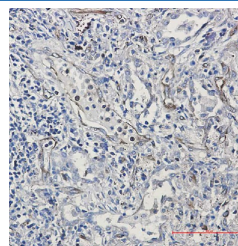
Data



Western blot detection of Moesin in CHO-K1,C6,Jurkat cell lysates using Moesin Rabbit mAb(1:500 diluted).Predicted band size:68kDa.Observed band size:68kDa.

Observed-MW:68 kDa

Calculated-MW:68 kDa



Immunohistochemistry of Moesin in paraffin-embedded Human lung cancer tissue using Moesin Rabbit mAb at dilution 1:50

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

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. Probably involved in connections of major cytoskeletal structures to the plasma membrane. May inhibit herpes simplex virus 1 infection at an early stage.

For Research Use Only