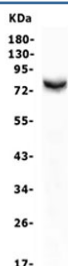
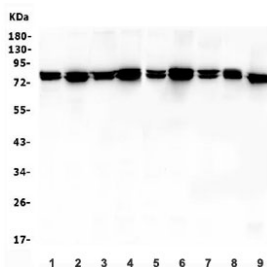


MSN Antibody / Moesin (RQ5607)

Catalog No.	Formulation	Size
RQ5607	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose and 0.025% sodium azide
UniProt	P26038
Applications	Western Blot : 0.25-0.5ug/ml Direct ELISA : 0.1-0.5ug/ml
Limitations	This MSN antibody is available for research use only.



Description

Moesin is a protein that in humans is encoded by the MSN gene. It is mapped to Xq12. 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.

Application Notes

Optimal dilution of the MSN antibody should be determined by the researcher.

Immunogen

A human recombinant protein (amino acids R184-K568) was used as the immunogen for the MSN antibody.

Storage

After reconstitution, the MSN antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.