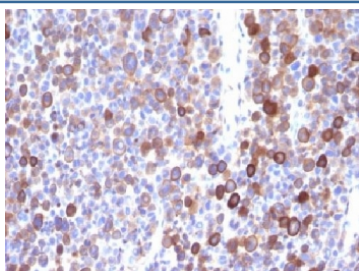


Moesin Antibody [clone MSN/491] (V3342)

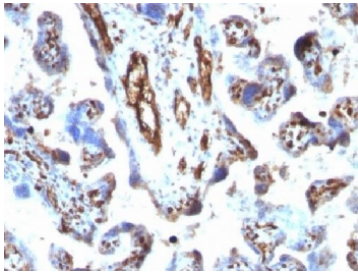
Catalog No.	Formulation	Size
V3342-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V3342-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V3342SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

[Bulk quote request](#)

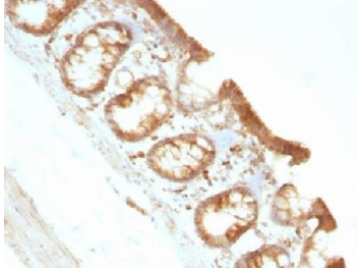
Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, kappa
Clone Name	MSN/491
Purity	Protein G affinity chromatography
UniProt	P26038
Localization	Cytoplasmic & cell surface
Applications	Flow Cytometry : 1-2ug/million cells Immunofluorescence : 2-4ug/ml Western Blot : 1-2ug/ml Immunohistochemistry (FFPE) : 1-2ug/ml for 30 min at RT
Limitations	This Moesin antibody is available for research use only.



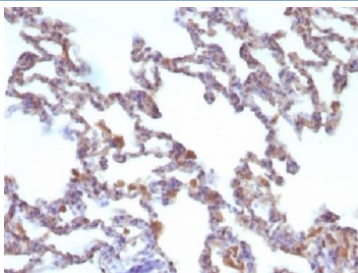
IHC testing of FFPE human melanoma with Moesin antibody (clone MSN/491). Required HIER: boil tissue sections in 10mM citrate buffer, pH 6, for 10-20 min.



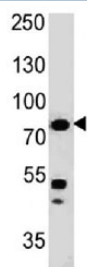
IHC testing of FFPE human placenta with Moesin antibody (clone MSN/491). Required HIER: boil tissue sections in 10mM citrate buffer, pH 6, for 10-20 min.



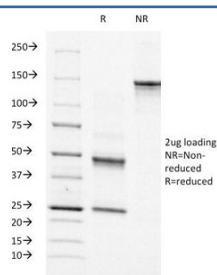
IHC testing of FFPE rat colon with Moesin antibody (clone MSN/491). Required HIER: boil tissue sections in 10mM citrate buffer, pH 6, for 10-20 min.



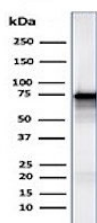
IHC testing of FFPE rat lung with Moesin antibody (clone MSN/491). Required HIER: boil tissue sections in 10mM citrate buffer, pH 6, for 10-20 min.



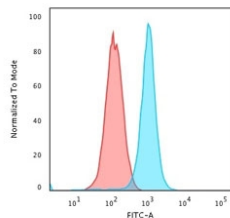
Western blot testing of human HT29 cell lysate with Moesin antibody (clone MSN/491). Predicted molecular weight ~68 kDa but routinely observed at 68-78 kDa.



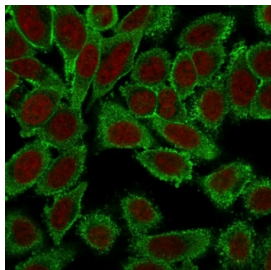
SDS-PAGE Analysis of Purified, BSA-Free Moesin Antibody (clone MSN/491). Confirmation of Integrity and Purity of the Antibody.



Western blot testing of human PC3 cell lysate with Moesin antibody (clone MSN/491). Predicted molecular weight ~68 kDa but routinely observed at 68-78 kDa.



Flow cytometry testing of permeabilized human K562 cells with Moesin antibody (clone MSN/491); Red=isotype control, Blue= Moesin antibody.



Immunofluorescent staining of PFA-fixed human HeLa cells with Moesin antibody (clone MSN/491, green) and Reddot nuclear stain (red).

Description

Moesin, a member of the talin-4.1 superfamily, is a linking protein of the sub-membranous actin cytoskeleton.

Application Notes

Titering of the Moesin antibody may be required for optimal performance.

Immunogen

Recombinant full-length human protein was used as the immunogen for the Moesin antibody.

Storage

Store the Moesin antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).