

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### Moesin (D554) Peptide

Cat No.: BS1678P

#### Background

Moesin is a member of the ERM (Ezrin-Radixin-Moesin) protein family, which possesses structural and probably functional relationships; they function as plasma membrane-actin cytoskeleton linkers and participate in the formation of specialized domains of the plasma membrane and are all localized to the submembranous cytoskeleton. Moesin is widely expressed in different tissues in cells, where it is localized to filopodia and other membranous protrusions that are important for cell-cell recognition and signalling and for cell movement. The antibody has been used to inhibit both the binding of proteoheparan sulfate to smooth muscle cells, and the infectivity of measles virus.

#### Swiss-Prot

P26038/P35241

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS1678 Moesin (D554) pAb.

#### Purification & Purity

Synthetic peptide Moesin (D554). (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### Product

1 mg/ml in DI water.

#### Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

#### Research Use

For research use only, not for use in diagnostic procedure.