

KD-Validated Anti-Moesin Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

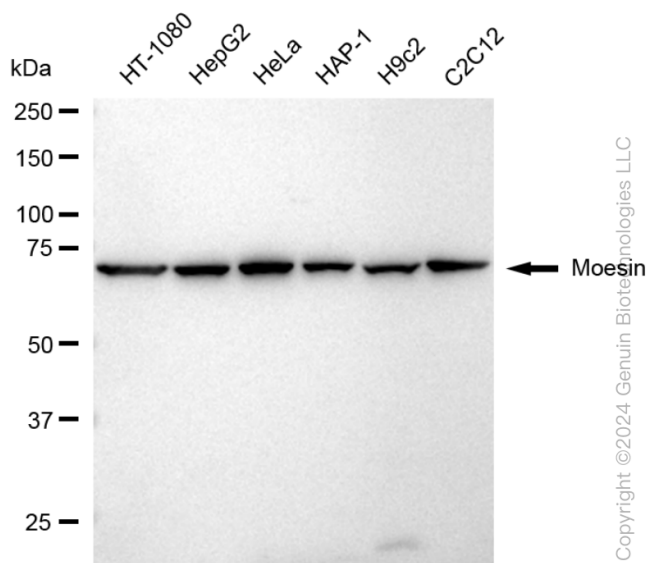
ABG1594

Product Overview

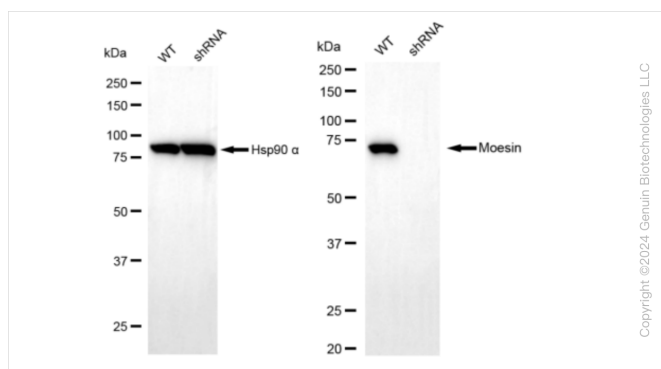
Name	KD-Validated Anti-Moesin Rabbit Monoclonal Antibody
Accession(Primary)	P26038
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Moesin
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 68 kDa , observed , 68 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB):1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000 Immunocytochemistry (IC): 1:100-1:1,000

Target information (P26038)

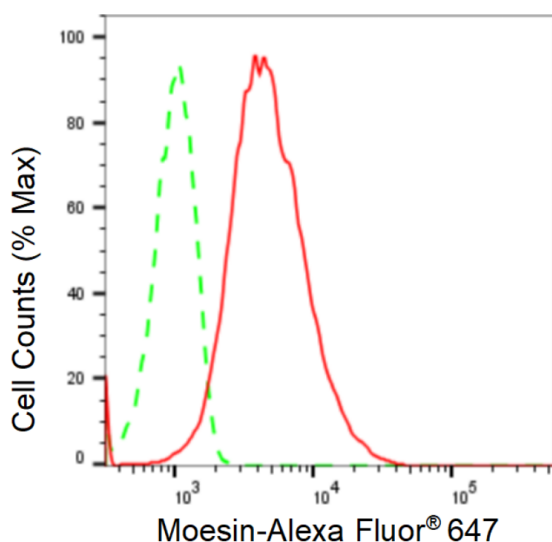
Gene Name	MSN
About Gene Symbol	MSN (Moesin) is a membrane receptor involved in receptor-mediated signaling. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



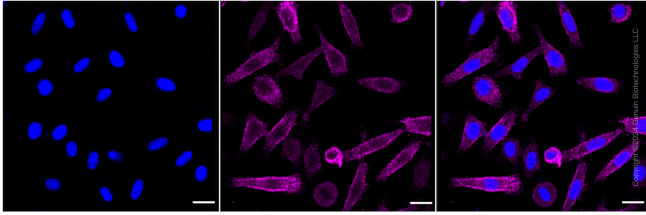
Western blotting analysis using anti-Moesin antibody (Cat#ABG1594). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Moesin antibody (Cat#ABG1594, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-Moesin antibody (Cat#ABG1594). Moesin expression in wild type (WT) and Moesin shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-Moesin antibody (Cat#ABG1594, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of Moesin expression in HepG2 cells using Moesin antibody (Cat#ABG1594, 1:2,000). Green, isotype control; red, Moesin.



Immunocytochemical staining of HeLa cells with anti-Moesin antibody (Cat#ABG1594, 1:1,000). Nuclei were stained blue with DAPI; Moesin was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.