

Goat anti-Moesin Antibody

Item Number	dAP-0848
Target Molecule	Principle Name: Moesin; Official Symbol: MSN; All Names and Symbols: MSN; moesin; Accession Number (s): NP_002435.1; Human Gene ID(s): 4478; Non-Human GeneID(s): 17698 (mouse) 81521 (rat)
Immunogen	NARDESKKTAND, is from internal region
Applications	Pep ELISA, WB Species Tested: Human, Mouse
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 16000.
Western Blot	Western Blot: Approx 70kDa band observed in Human and Mouse Spleen lysates (calculated MW of 67.8kDa according to NP_002435.1). Recommended concentration: 1-3µg/ml.
IHC	
Reference	Reference(s): Ivetic A, Florey O, Deka J, Haskard DO, Ager A, Ridley AJ. Mutagenesis of the ezrin-radixin-moesin binding domain of L-selectin tail affects shedding, microvillar positioning, and leukocyte tethering. J Biol Chem. 2004 Aug 6;279(32):33263-72. Epub 2004 Jun 3. .PMID: 15178693 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**