



Moesin Antibody

CATALOG NUMBER: 45-093



Western Blot (1ug/ml) staining of Human Spleen lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications

SPECIES REACTIVITY:	Human, Mouse
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 70kDa band observed in Human and Mouse Spleen lysates (calculated MW of 67.8kDa according to NP_002435.1). Recommended concentration: 1-3ug/ml.
POSITIVE CONTROL:	1) Cat. No. 1306 - Human Spleen Tissue Lysate
IMMUNOGEN:	Moesin antibody was raised against a 12 amino acid synthetic peptide near the internal region of Moesin.
HOST SPECIES:	Goat

Properties

PURIFICATION:	Moesin antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	Moesin antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	MSN, moesin, HEL70
ACCESSION NO.:	NP_002435.1
PROTEIN GI NO.:	4505257
OFFICIAL SYMBOL:	MSN
GENE ID:	4478

Background

REFERENCES: 1) 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.

FOR RESEARCH USE ONLY

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