

#### **UK Office**

Everest Biotech Ltd Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD UK

Enquiries: info@everestbiotech.com Sales: sales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: +44 (0)1869 238326 Fax: +44 (0)1869 238327

# **US Office**

Everest Biotech c/o Abcore 405 Maple Street, Suite A106 Ramona, CA 92065 USA

Inquiries: info@everestbiotech.com Sales: usasales@everestbiotech.com Tech support: support@everestbiotech.com

Tel: 888-320-4628 (toll-free) Fax: 888-841-9041

www.everestbiotech.com

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# EB07307 - Goat Anti-Moesin Antibody

Size: 100µg specific antibody in 200µl

## **Target Protein**

Principal Names: MSN, moesin Official Symbol: MSN Accession Number(s): NP\_002435.1 Human GeneID(s): <u>4478</u> Non-Human GeneID(s): 17698 (mouse), 81521 (rat)

#### Immunogen

Peptide with sequence C-NARDESKKTAND, from the internal region of the protein sequence according to NP\_002435.1.

Please note the peptide is available for sale.

# **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

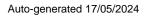
Aliquot and store at -20°C. Minimize freezing and thawing.

## **Applications Tested**

**Peptide 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: 1-3μg/ml.

## **Species Reactivity**

Tested: Human, Mouse Expected from sequence similarity: Human, Mouse, Rat, Dog



-	250kDa 150kDa 100kDa 75kDa
	50kDa
	37kDa
	25kDa 20kDa
	15kDa
	10kDa

EB07307 (1µg/ml) staining of Human Spleen lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.