

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

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB07307-T - Goat Anti-Moesin Antibody - Trial

Size: 20µg specific antibody in 40µl



Target Protein

Principal Names: MSN, moesin

Official Symbol: MSN

Accession Number(s): NP_002435.1

Human GeneID(s): 4478

Non-Human GenelD(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 150kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa

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