



International Office

Everest Biotech Ltd

Vector Laboratories, Inc.
6737 Mowry Ave
Newark, CA 94560
United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

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 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



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