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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): <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



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