

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB05007 - Goat Anti-LRMP / JAW1 Antibody

Size: 100µg specific antibody in 200µl

C

Target Protein

Principal Names: LRMP, JAW1, lymphoid-restricted membrane protein Official Symbol: LRMP Accession Number(s): NP_006143.2 Human GeneID(s): 4033

Immunogen

Peptide with sequence C-PFTRLRHNGPPPV, from the C Terminus of the protein sequence according to NP_006143.2.

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

Western blot: Approx 70kDa band observed in lysates of cell lines HepG2 and U937 (calculated MW of 56.2kDa according to NP_006143.2). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Behrens et al., J Biol Chem. 1996 Sep 20;271(38):23528-34; PMID: 8798562). Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human