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Research Use Only. Not for diagnostic or therapeutic use.

EB09878 - Goat Anti-REL Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: C-Rel, C-Rel proto-oncogene protein, oncogene REL, avian reticuloendotheliosis, v-rel avian reticuloendotheliosis viral oncogene homolog, v-rel reticuloendotheliosis viral oncogene

homolog (avian), REL Official Symbol: REL

Accession Number(s): NP_002899.1

Human GeneID(s): 5966

Immunogen

Peptide with sequence NDLNASNACIYN, from the internal region of the protein sequence according to NP_002899.1.

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 Spleen and Human Peripheral Blood Mononucleocytes lysates (calculated MW of 68.5kDa according to NP_002899.1).

Recommended concentration: 0.5-2µg/ml. Primary incubation was 1 hour.

IHC: Paraffin embedded Human Thymus. Recommended concentration: 2.5µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human

250kDa 150kDa 100kDa 75kDa

50kDa

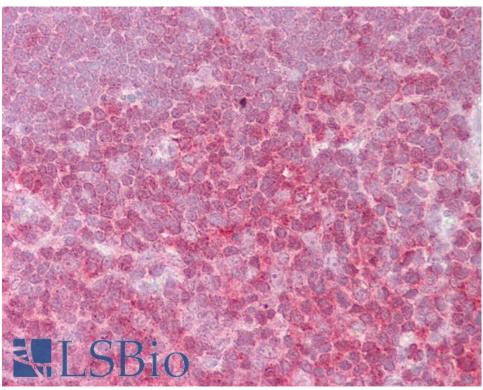
37kDa

25kDa

20kDa

15kDa

EB09878 (0.5μg/ml) staining of Human Spleen lysate (35μg protein in RIPA buffer). Detected by chemiluminescence.



EB09879 (2.5 μ g/ml) staining of paraffin embedded Human Thymus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.