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# **US Office**

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# 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, v-rel reticuloendotheliosis viral oncogene homolog (avian), REL Official Symbol: REL Accession Number(s): NP\_002899.1 Human GenelD(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**

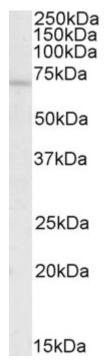
Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

# **Applications Tested**

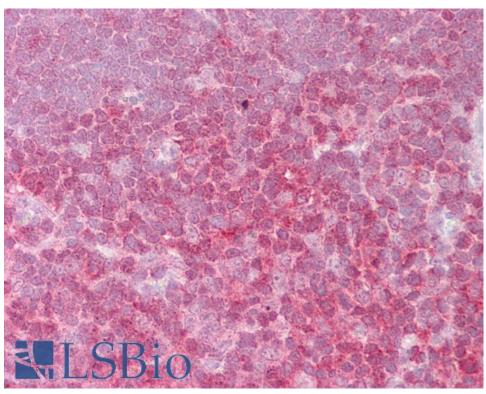
Peptide ELISA: antibody detection limit dilution 1:16000.
Western blot: Approx 70kDa band observed in Human Spleen and Human Peripheral Blood Mononucleocytes lysates (calculated MW of 68.5kDa according to NP\_002899.1).
Recommended concentration: 0.5-2µg/ml. Primary incubation was 1 hour.
IHC: Paraffin embedded Human Thymus. Recommended concentration: 2.5µg/ml.

### **Species Reactivity**

Tested: Human Expected from sequence similarity: Human



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



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