

Goat anti-REL Antibody

Item Number	dAP-2045
Target Molecule	Principle Name: REL; Official Symbol: REL; All Names and Symbols: REL; v-rel reticuloendotheliosis viral oncogene homolog (avian); C-Rel; C-Rel proto-oncogene protein; oncogene REL, avian reticuloendotheliosis; v-rel avian reticuloendotheliosis viral oncogene homolog; v-rel reticuloendotheliosis viral oncogene homolog; Accession Number (s): NP_002899.1; Human Gene ID(s): 5966; Non-Human GeneID(s):
Immunogen	NDLNASNACIYN, is from internal region
Applications	Pep ELISA, WB, IHC Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	Lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 16000.
Western Blot	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	Immunohistochemistry: Paraffin embedded Human Thymus. Recommended concentration: 2.5µg/ml.
Reference	Reference(s): Trynka G, Zhernakova A, Romanos J, Franke L, Hunt KA, Turner G, Bruinenberg M, Heap GA, Platteel M, Ryan AW, de Kovel C, Holmes GK, Howdle PD, Walters JR, Sanders DS, Mulder CJ, Mearin ML, Verbeek WH, Trimble V, Stevens FM, Kelleher D, Barisani D, Bardell Coeliac disease-associated

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**