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Research Use Only. Not for diagnostic or therapeutic use.

EB12090 - Goat Anti-IL17C (aa160-172) Antibody

Size: 100µg specific antibody in 200µl

C

Target Protein

Principal Names: IL17C, interleukin 17C, CX2, IL-17C, IL-21, cytokine CX2, interleukin-17C Official Symbol: IL17C Accession Number(s): NP_037410.1 Human GeneID(s): <u>27189</u>

Immunogen

Peptide with sequence RRPCSRDGSGLPT, from the internal region of the protein sequence according to NP_037410.1.

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.

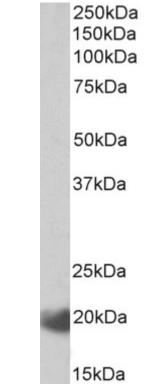
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000. **Western blot:** Approx 20kDa band observed in Human Lymph Node lysates (calculated MW of 21.8kDa according to NP_037410.1). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human



EB12090 (0.3µg/ml) staining of Human Lymph Node lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.