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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB13101 - Goat Anti-Human C-reactive protein antibody (HRP) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: C-reactive protein, CRP, PTX1

Official Symbol: CRP

Accession Number(s): NP_000558.2

Human GeneID(s): [1401](#)

Important Comments: 0.2mg in 0.5mg/ml

Immunogen

Peptide with sequence Purified Human C reactive protein, from the N/A of the protein sequence according to NP_000558.2.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Phosphate buffer saline, PH 7.3, with 0.02% sodium azide as preservative.

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000.

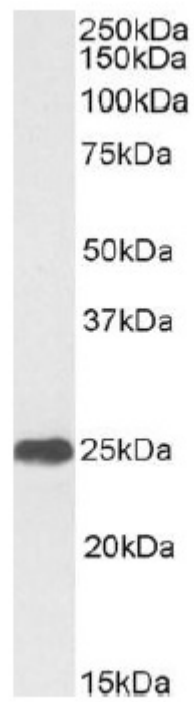
Western blot: Approx. 25kDa band observed in Human Liver and Serum Lysates.

Recommended concentration: 0.3µg/ml. Primary incubation was 1 hour.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB13101 (0.3 μ g/ml) staining of Human Liver lysate (35 μ g protein in RIPA buffer). Detected by chemiluminescence at 3 min exposure.