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EB11199 - Goat Anti-mAPCS (aa97-108) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: APCS amyloid P-component serum protein, Sap, serum amyloid P

component, Apcs
Official Symbol: Apcs

Accession Number(s): NP_035448.2 Non-Human GenelD(s): 20219 (mouse)

Important Comments: This antibody is expected not to cross-react with CRP and

mucosal pentraxin.

Immunogen

Peptide with sequence C-QSKVTVRGMEEY, from the internal region of the protein sequence according to NP_035448.2.

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 1:2000.

Western blot: Preliminary experiments in Mouse and Rat Kidney and Liver lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Mouse