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Research Use Only. Not for diagnostic or therapeutic use.

EB09287 - Goat Anti-CST3 / cystatin C Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CST3, cystatin C, ARMD11, MGC117328, OTTHUMP00000030440, OTTHUMP00000164181, OTTHUMP00000164182, bA218C14.4 (cystatin C), cystatin 3, cystatin C (amyloid angiopathy and cerebral hemorrhage), gamma-trace, neuroendocrine basic polypeptide, post-gamma-globulin Official Symbol: CST3 Accession Number(s): NP_000090.1

Human GeneID(s): 1471

Immunogen

Peptide with sequence C-SVEEEGVRRALD, from the internal region of the protein sequence according to NP_000090.1.

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.

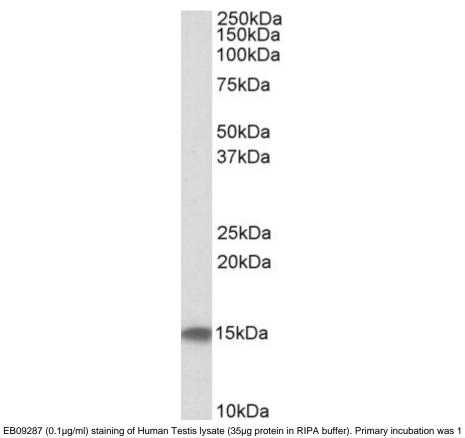
Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Approx. 15kDa band observed in Human Testis and Prostate lysates (calculated MW of 15.8kDa according to NP_000090.1). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human



hour. Detected by chemiluminescence