

Anti-Cystatin C Antibody

Rabbit polyclonal antibody to Cystatin C Catalog # AP60258

Product Information

ApplicationWBPrimary AccessionP01034Other AccessionP21460

Reactivity Human, Mouse

HostRabbitClonalityPolyclonalCalculated MW15799

Additional Information

Gene ID 1471

Other Names Cystatin-C; Cystatin-3; Gamma-trace; Neuroendocrine basic polypeptide;

Post-gamma-globulin

Target/Specificity KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human Cystatin C. The exact sequence is proprietary.

Dilution WB~~WB (1/500 - 1/1000)

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

Storage Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name CST3

Function As an inhibitor of cysteine protein ases, this protein is thought to serve an

important physiological role as a local regulator of this enzyme activity.

Cellular Location Secreted.

Tissue Location Expressed in submandibular and sublingual saliva but not in parotid saliva (at

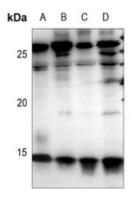
protein level). Expressed in various body fluids, such as the cerebrospinal fluid and plasma. Expressed in highest levels in the epididymis, vas deferens,

brain, thymus, and ovary and the lowest in the submandibular gland

Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cystatin C. The exact sequence is proprietary.

Images



Western blot analysis of Cystatin C expression in mouse brain (A), HepG2 (B), PC3 (C), A2780 (D) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.