Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Cleaved-Cathepsin C HC (R394) Antibody

Catalog Number: L0243

Reactivity: Human, Rat, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other

applications.

Modification: Cleaved Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human Dipeptidyl-peptidase 1. AA range:345-394

Concentration: 1 mg/ml

Gene Name: CTSC

Protein Name: Dipeptidyl peptidase 1

Other Name: CTSC; CPPI; Dipeptidyl peptidase 1; Cathepsin C; Cathepsin J;

Dipeptidyl peptidase I; DPP-I; DPPI; Dipeptidyl transferase

Human Swiss Prot No.: P53634

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Cleaved-Cathepsin C HC (R394) Polyclonal Antibody detects

endogenous levels of fragment of activated Cathepsin C HC protein

resulting from cleavage adjacent to R394.

Storage and Stability: -20°C/1 year