



CTSD Antibody

E11-21415C**Catalog Number:** E11-21415C**Concentration:** 1mg/ml**Swiss-Prot No.:** P07339**Other Names:** CATD; Cathepsin D; Cathepsin D heavy chain; Cathepsin D light chain; ceroid-lipofuscinosis, neuronal 10; CLN10; CPSD; CTSD; lysosomal aspartyl peptidase; lysosomal aspartyl protease; MGC2311**Storage/Stability:** Store at -20 °C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized peptide derived from Internal of human CTSD.**Purification:** The antibody was affinity-purified from

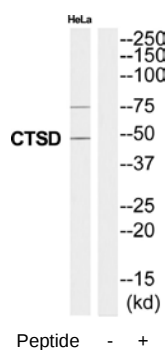
rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: CTSD antibody detects endogenous levels of total CTSDprotein.**Reactivity:** Human; Mouse**Applications:** WB: 1:500~1:3000 ELISA: 1:1000**References:**

Faust P.L., Proc. Natl. Acad. Sci. U.S.A. 82:4910-4914(1985).

Westley B.R., Nucleic Acids Res. 15:3773-3786(1987).

Redecker B., DNA Cell Biol. 10:423-431(1991).



Western blot analysis of extracts from HeLa cells, using CTSD antibody.

For Research Use Only