Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: CATB (Cleaved-Leu80) Antibody

Catalog Number: L0458

Reactivity: Human, Rat, Mouse

Applications: WB, ELISA

Dilutions: WB 1:1000-2000 ELISA 1:5000-20000

Modification: Cleaved Specific

Source: Polyclonal Rabbit

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

chromatography using specific immunogen.

Immunogen: Synthesized peptide derived from human CATB (Cleaved-Leu80)

Concentration: 1 mg/ml

Gene Name: CTSB CPSB

Protein Name: CATB (Cleaved-Leu80)

Other Name: Cathepsin B (EC 3.4.22.1) (APP secretase) (APPS) (Cathepsin B1)

[Cleaved into: Cathepsin B light chain; Cathepsin B heavy chain]

Human Swiss Prot No.: P07858

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

azide.

Specificity: This antibody detects endogenous levels of Human CATB (Cleaved-

Leu80, protein was cleaved amino acid sequence between 79-80)

Storage and Stability: -20°C/1 year