Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: CATO (Cleaved-Leu108) Antibody

Catalog Number: L0416

Reactivity: Human, Mouse, Rat

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 CATO (Cleaved-Leu108)

Concentration: 1 mg/ml

Gene Name: CTSO CTSO1

Protein Name: CATO (Cleaved-Leu108)

Other Name: Cathepsin O (EC 3.4.22.42)

Human Swiss Prot No.: P43234

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

azide.

Specificity: This antibody detects endogenous levels of Human, Mouse, Rat CATO

(Cleaved-Leu108, protein was cleaved amino acid sequence between

107-108)

Storage and Stability: -20°C/1 year