## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** CATK (Cleaved-Ala115) Antibody

Catalog Number: L0415

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 CATK (Cleaved-Ala115)

Concentration: 1 mg/ml

Gene Name: CTSK CTSO CTSO2

Protein Name: CATK (Cleaved-Ala115)

Other Name: Cathepsin K (EC 3.4.22.38) (Cathepsin O) (Cathepsin O2) (Cathepsin X)

Human Swiss Prot No.: P43235

**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 CATK

(Cleaved-Ala115, protein was cleaved amino acid sequence between

114-115)

Storage and Stability: -20°C/1 year