## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** PROC (light chain, Cleaved-Leu179) Antibody

Catalog Number: L0455

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 PROC (light chain, Cleaved-

Leu179)

Concentration: 1 mg/ml
Gene Name: PROC

**Protein Name:** PROC (light chain, Cleaved-Leu179)

Other Name: Vitamin K-dependent protein C (EC 3.4.21.69) (Anticoagulant protein C)

(Autoprothrombin IIA) (Blood coagulation factor XIV) [Cleaved into: Vitamin K-dependent protein C light chain; Vitamin K-dependent protein

C heavy chain; Activation peptide]

**Human Swiss Prot No.:** P04070

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

azide.

**Specificity:** This antibody detects endogenous levels of Human PROC (light chain,

Cleaved-Leu179, protein was cleaved amino acid sequence between

179-180)

Storage and Stability: -20°C/1 year