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: C1S (light chain, Cleaved-Ile438) Antibody

Catalog Number: L0406

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 C1S (light chain, Cleaved-

lle438)

Concentration: 1 mg/ml

Gene Name: C1S

Protein Name: C1S (light chain, Cleaved-Ile438)

Other Name: Complement C1s subcomponent (EC 3.4.21.42) (C1 esterase)

(Complement component 1 subcomponent s) [Cleaved into: Complement C1s subcomponent heavy chain; Complement C1s subcomponent light

chain]

Human Swiss Prot No.: P09871

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

azide.

Specificity: This antibody detects endogenous levels of Human C1S (light chain,

Cleaved-Ile438, protein was cleaved amino acid sequence between 437-

438)

Storage and Stability: -20°C/1 year