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: Cleaved-Plasma Kallikrein HC (R390) Antibody

Catalog Number: L0367

Reactivity: Human, Rat, Mouse

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/10000. Not yet tested in other applications.

Modification: Cleaved Specific

Source: Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human KLKB1. AA range:341-390

Concentration: 1 mg/ml

Gene Name: KLKB1

Protein Name: Plasma kallikrein

Other Name: KLKB1; KLK3; Plasma kallikrein; Fletcher factor; Kininogenin; Plasma

prekallikrein

Human Swiss Prot No.: P03952

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

azide.

Specificity: Cleaved-Plasma Kallikrein HC (R390) Polyclonal Antibody detects

endogenous levels of fragment of activated Plasma Kallikrein HC protein

resulting from cleavage adjacent to R390.

Storage and Stability: -20°C/1 year