## **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-C1r HC (R463) Antibody

Catalog Number: L0229

Reactivity: Human, Rat, Mouse

**Applications:** WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. 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 C1R. AA range:414-463

Concentration: 1 mg/ml

Gene Name: C1R

Protein Name: Complement C1r subcomponent

Other Name: C1R; Complement C1r subcomponent; Complement component 1

subcomponent r

Human Swiss Prot No.: P00736

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

azide.

**Specificity:** Cleaved-C1r HC (R463) Polyclonal Antibody detects endogenous levels

of fragment of activated C1r HC protein resulting from cleavage adjacent

to R463.

Storage and Stability: -20°C/1 year