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-TACE (R215) Antibody

Catalog Number: L0130

Reactivity: Human, Rat, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/20000. 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 ADAM 17. AA range:196-245

Concentration: 1 mg/ml

Gene Name: ADAM17

Protein Name: Disintegrin and metalloproteinase domain-containing protein 17

Other Name: ADAM17; CSVP; TACE; Disintegrin and metalloproteinase domain-

containing protein 17; ADAM 17; Snake venom-like protease; TNF-alpha

convertase; TNF-alpha-converting enzyme; CD antigen CD156b

Human Swiss Prot No.: P78536

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

azide.

Specificity: Cleaved-TACE (R215) Polyclonal Antibody detects endogenous levels of

fragment of activated TACE protein resulting from cleavage adjacent to

R215.

Storage and Stability: -20°C/1 year