Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: TACE (Phospho-Thr735) Antibody

Catalog Number: A0763

Reactivity: Human, Mouse, Rat

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

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

ELISA: 1/20000. Not yet tested in other applications.

Modification: Phospho 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 around the phosphorylation site of Thr735. AA

range:701-750

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: Phospho-TACE (T735) Polyclonal Antibody detects endogenous levels of

TACE protein only when phosphorylated at T735.

Storage and Stability: -20°C/1 year