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: Caspase-8 (Phospho-Tyr380) Antibody

Catalog Number: A8011

Reactivity: Human, Rat, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/10000. 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 Caspase 8 around the phosphorylation site of Tyr380. AA

range:346-395

Concentration: 1 mg/ml

Gene Name: CASP8

Protein Name: Caspase8

Other Name: CASP8; MCH5; Caspase-8; CASP-8; Apoptotic cysteine protease;

Apoptotic protease Mch-5; CAP4; FADD-homologous ICE/ced-3-like protease; FADD-like ICE; FLICE; ICE-like apoptotic protease 5; MORT1-

associated ced-3 homolog; MACH

Human Swiss Prot No.: Q14790

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

azide.

Specificity: Phospho-Caspase-8 (Y380) Polyclonal Antibody detects endogenous

levels of Caspase-8 protein only when phosphorylated at Y380.

Storage and Stability: -20°C/1 year