## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Caspase-3 Antibody

Catalog Number: B0835

Reactivity: Human, Mouse, Rat

**Applications:** WB, IHC-p, IF/ICC, ELISA

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

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in

other applications.

**Modification:** Unmodified/Total

**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 3. AA range:116-165

Concentration: 1 mg/ml

Gene Name: CASP3

Protein Name: Caspase3

**Other Name:** CASP3; CPP32; Caspase-3; CASP-3; Apopain; Cysteine protease

CPP32; CPP-32; Protein Yama; SREBP cleavage activity 1; SCA-1

**Human Swiss Prot No.:** P42574

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

azide.

**Specificity:** Caspase-3 Polyclonal Antibody detects endogenous levels of Caspase-3

protein.

Storage and Stability: -20°C/1 year