Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Caspase-1 Antibody

Catalog Number: C30122

Reactivity: Human, Rat

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

Dilutions: IF: 1:50-200 WB 1:500-2000, IHC 1:50-300, ELISA 1:10000-20000

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

the C-terminal region of human CASP1. AA range:350-400

Concentration: 1 mg/ml

Gene Name: CASP1 IL1BC IL1BCE

Protein Name: Caspase1

Other Name: caspase 1, apoptosis-related cysteine peptidase (interleukin 1, beta,

convertase)

Human Swiss Prot No.: P29466

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

azide.

Specificity: Caspase-1 Polyclonal Antibody detects endogenous levels of Caspase-1

Storage and Stability: -20°C/1 year