## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Cleaved-Caspase-1 (D210) Antibody

Catalog Number: L0114

Reactivity: Human, Mouse, Rat

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

**Dilutions:** WB 1:500-2000, IHC-p 1:50-300, IF 1:50-300

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 Caspase-1. AA range:161-210

Concentration: 1 mg/ml

Gene Name: CASP1

Protein Name: Caspase1

Other Name: CASP1; IL1BC; IL1BCE; Caspase-1; CASP-1; Interleukin-1 beta

convertase; IL-1BC; Interleukin-1 beta-converting enzyme; ICE; IL-1

beta-converting enzyme; p45

**Human Swiss Prot No.:** P29466

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

azide.

**Specificity:** Cleaved-Caspase-1 (D210) Polyclonal Antibody detects endogenous

levels of fragment of activated Caspase-1 protein resulting from cleavage

adjacent to D210.

Storage and Stability: -20°C/1 year