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## CASP1 (p20, Cleaved-Asn120) Antibody [#L0143]

**Catalog Number:** L0143

**Concentration:** 1mg/ml

**Swiss-Prot No.:** P29466

**Other Names:** CASP-1; caspase-1; EC 3.4.22.36; ICE; IL-1 beta converting enzyme; IL-1BC; IL1BCE; interleukin-1 beta convertase; interleukin-1 beta converting enzyme; p45

**Storage/Stability:** Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from human CASP1.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** CASP1 (p20, Cleaved-Asn120) antibody detects endogenous levels of fragment of activated CASP1 resulting from cleavage adjacent to Asn120.

**Reactivity:** Human

**Applications:** WB: 1:500~1:3000 ELISA: 1:20000

**References:**

Thornberry N.A., Nature 356:768-774(1992).

Cerretti D.P., Science 256:97-100(1992).

Feng Q., Genomics 84:587-591(2004).

