

**Anti-Human CASP10 B/C Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA02452**

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3th Edition

**Description:**Involved in the activation cascade of caspases responsible for apoptosis execution. Recruited to both Fas- and TNFR-1 receptors in a FADD dependent manner. May participate in the granzyme B apoptotic pathways. Cleaves and activates caspase-3, -4, -6, -7, -8, and -9. Hydrolyzes the small- molecule substrates, Tyr-Val-Ala-Asp-AMC and Asp-Glu-Val-Asp-AMC.Isoform C is proteolytically inactive.

**Antigen:**Synthesized peptide derived from the C-terminal region of human Caspase-10 B/C

**Form:**

**How to use:**1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:**PBS (pH7.4) containing 1% BSA

**Application:**This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**Detectable in most tissues. Lowest expression is seen in brain, kidney, prostate, testis and colon.