

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **CLEAVED-CASPASE 3 P12 RABBIT MAB**

Cat.#: N261962

**Product Name:** Anti-Cleaved-Caspase 3 p12 Rabbit Monoclonal Antibody **Synonyms:** CASP3; CPP32; Caspase-3; CASP-3; Apopain; Cysteine protease

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

**UNIPROT ID:** P42574

**Background:** Sequential activation of caspases plays a central role in the execution-phase of cell apoptosis. Caspases exist as inactive proenzymes which undergo proteolytic processing at conserved aspartic residues to produce 2 subunits, large and small, that dimerize to form the active enzyme.

Immunogen: Recombinant protein of human Caspase-3 p12

**Applications:** WB,ICC/IF

**Recommended Dilutions:** WB: 1/500-1/1000 IF: 1/50-1/200

Host Species: Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R05-2D6

MW: Calculated MW: 32 kDa; Observed MW: 32,12 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human, Mouse, Rat

Conjugation: Unconjugated

Modification: Cleaved

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

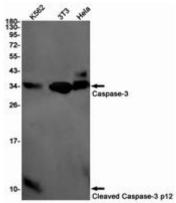
Research Areas: Cell Biology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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Western blot analysis of Caspase3 p12 in K562, 3T3, Hela lysates using Cleaved-Caspase 3 p12 antibody.