

Caspase 3 Rabbit Polyclonal Antibody(F123)

Catalog TDY411C TDY411F

Tel: 010-82908854

Quantity 50 μ L 100 μ L

Web: www.tdybio.com

Entrez-Gene ID: 836, Swiss-Prot Acc.P42574

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	H	32KD	IgG

Storage Buffer & Condition: Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C**. **Do not aliquot the antibody.**

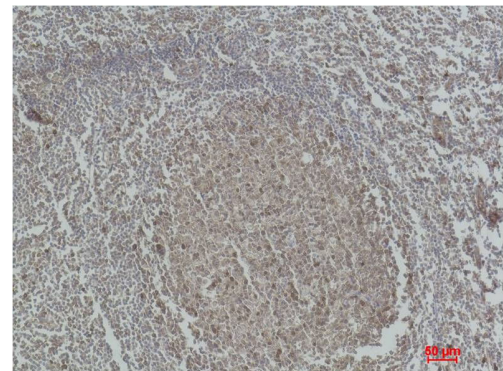
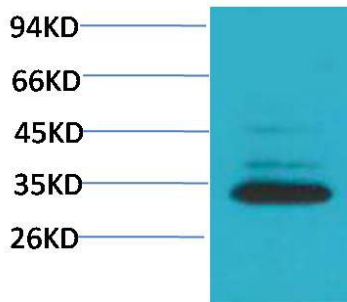
Recommended dilutions: WB: 1:1,000-2,000 IHC: 1:200-500

Optimal dilutions should be determined by the end user.

Specificity: Antibody can detects endogenous Active Caspase 3 protein.

Alternative Names: APOPAIN antibody, CASP 3 antibody, CPP32 antibody, Cysteine protease CPP32 antibody

Background: Caspase-3 (CPP-32, Apoptain, Yama, SCA-1) is a critical executioner of apoptosis, as it is either partially or totally responsible for the proteolytic cleavage of many key proteins such as the nuclear enzyme poly(ADP-ribose) polymerase (PARP).



Western blot analysis of HeLa with Caspase 3 Rabbit pAb TDY411 diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded Human Tonsil Tissue using Caspase 3 (TDY411) Rabbit pAb diluted at 1:500.