

Product Data Sheet: Caspase 3 Rabbit Polyclonal Antibody

Cat. No: AB-83771

Conjugate: Unconjugated

Size: 100 ug

Clone: POLY

Concentration: 1mg/ml

Host: Rb

Isotype: IgG

Immunogen: Recombinant Protein

Reactivity: Hu, Ms, Rt

Applications: WesternBlot:1/1000-2000

Immunohistochemistry:1/200-500

Molecular Weight: 32kDa **Purification:** Aff. Pur.

Synonyms: APOPAIN antibody, CASP 3 antibody, CPP32 antibody, Cysterine protease CPP32

antibody

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

Background:

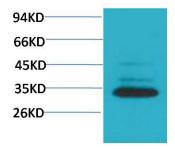
key proteins such as the nuclear enzyme poly(ADPribose)

polymerase (PARP).

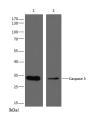
Form: Liquid

Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

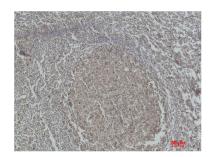
Storage: Store at -20°C. Avoid repeated freeze-thaw cycles.



Western blot analysis of Hela with Caspase 3 Rabbit pAb diluted at 1:2.000..



Western blot analysis of extracts from HeLa (Lane 1), Rat Brain (Lane 2), using Caspase 3 diluted at 1:2,000.



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

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