

Manufacturer/Supplier:

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Product name: Rabbit anti-Caspase 3 p17 Antibody

Catalog: DL90141A

Synonyms: CPP32; Caspase-3; CASP-3; Apopain; Cysteine protease CPP32; CPP-32; Protein Yama; SREBP cleavage activity 1; SCA-1

Immunogen: KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Caspase 3 p17. The exact sequence is proprietary.

Form: Liquid

Concentration: 1mg/mL

Size: 100 ul/50 ul

Host: Rabbit

Reactivity: Human, Mouse, Rat, Bovine, Monke

Application: WB, IHC, IF/IC

y,Sheep

Clonality: Polyclonal

Dilution: WB (1/500 - 1/1000),
IHC (1/100 - 1/200), IF/IC (1/100 -
1/500)

Entrez Gene: 836/12367/25402

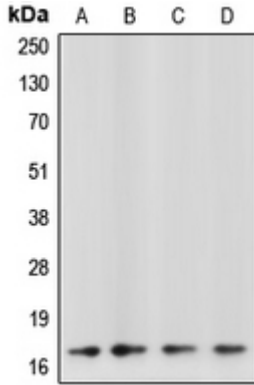
SwissProt: P42574/P70677/P55213

Purification: The antibody was purified by immunogen affinity chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

WB description:

Western blot analysis of Caspase 3 p17 expression in SP2/0 (A), Jurkat etoposide-treated (B), NIH3T3 staurosporine-treated (C), HeLa (D) whole cell lysates.

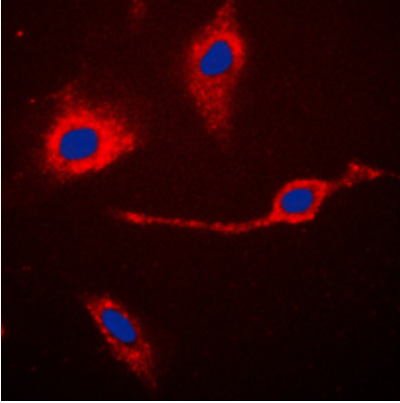


IHC description:

Immunohistochemical analysis of Caspase 3 p17 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of Caspase 3 p17 staining in Jurkat cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary



Storage:

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