

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Cleaved-Caspase 3 p17 polyclonal antibody

Catalog: BZ16405 Host: Rabbit Reactivity: Human, Mouse, Rat

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.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 32 kDa; Observed MW: 17 kDa

Swiss-Prot:

P42574

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

ELISA: 1/10000

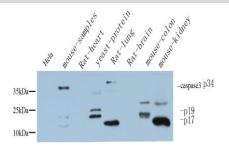
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

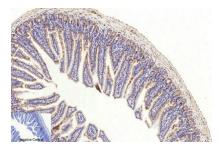
Isotype:

IgG

DATA:



Western blot analysis of Cleaved-Caspase3 in various lysates using Cleaved-Caspase3 p17 antibody.



Immunohistochemistry analysis of paraffin-embedded mouse colon tissue using Cleaved-Caspase3 p17 antibody High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

For research use only, not for use in diagnostic procedure.

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