

Caspase-6 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP01206

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from Caspase-6 . at AA range: 20-100

Mol wt 33310

Species reactivity Human

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Caspase-6 Antibody

Synonyms CASP6; MCH2; Caspase-6; CASP-6; Apoptotic protease Mch-2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

CASP6 (caspase 6) encodes a member of the cysteine-aspartic acid protease (caspase) family of enzymes. 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 acid residues to produce two subunits, large and small, that dimerize to form the active enzyme. This protein is processed by caspases 7, 8 and 10, and is thought to function as a downstream enzyme in the caspase activation cascade. Alternative splicing of CASP6 results in multiple transcript variants that encode different isoforms.

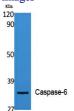
Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 10000

Not yet tested in other applications.

was diluted at 1:1000

Images



Western Blot analysis of extracts from Jurkat cells, using Cleaved-Caspase-6 p18 (A24) Polyclonal Antibody. Antibody

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Storage

-20°C for one year