
anti-Caspase6

Cat #: HM1062
Goat polyclonal IgG
0.2 µg/µl, store at 4 °C

For research use only

BACKGROUND

Caspase-6 (also designated Mch2) is a member of the cysteine-aspartic acid protease (caspase) family. Sequential activation of caspases plays a central role in the execution-phase of cell apoptosis. Caspase-6 could be processed by caspases 7, 8 and 10, and is thought to function as a downstream enzyme in the caspase activation cascade. Caspase-6 has been shown to cleave the nuclear lamins which are critical to maintaining the integrity of the nuclear envelope and cellular morphology.

SPECIFICITY

This antibody reacts with the p10 subunit and precursor of caspase-6 of mouse, rat and human origin by Western blotting and immunohistochemistry.

Recommended dilution for Western blotting: 1:1000.

IMMUNOGEN

Full-length recombinant human Caspase6 protein.

STORAGE

This antibody is stable for 12 months when stored at 2-8°C.

REFERENCES

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