

## Anti-Caspase-9 CASP9 Rabbit Monoclonal Antibody

Catalog Number: M00080-3

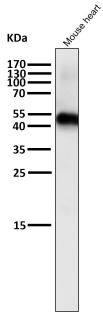
### Overview

Product Name	Anti-Caspase-9 CASP9 Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-Caspase-9 CASP9 Rabbit Monoclonal Antibody catalog # M00080-3. Tested in WB, IHC, ICC/IF, Flow Cytometry, IP applications. This antibody reacts with Human.
Application	Flow Cytometry, IP, IF, IHC, ICC, WB
Clonality	Monoclonal AOC-3
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P55211

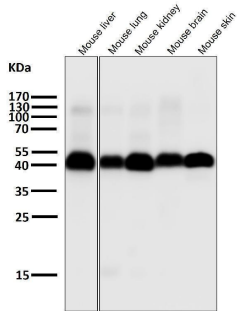
### Technical Details

Immunogen	A synthesized peptide derived from human Caspase-9
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50 FC 1:50

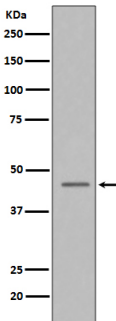
## Anti-Caspase-9 CASP9 Rabbit Monoclonal Antibody (M00080-3) Images



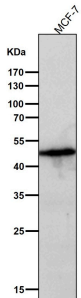
All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

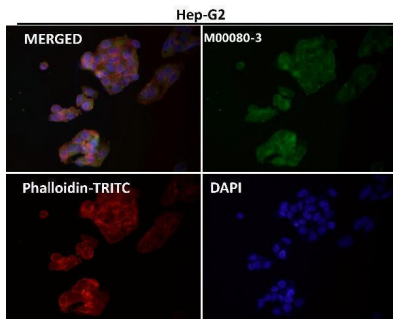
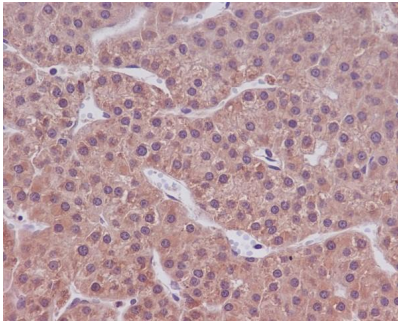


Western blot analysis of Caspase-9 in HeLa cell lysate treated with Camptothecin.

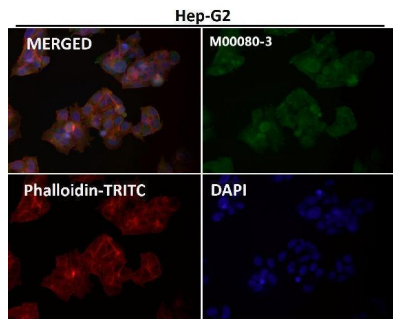


All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

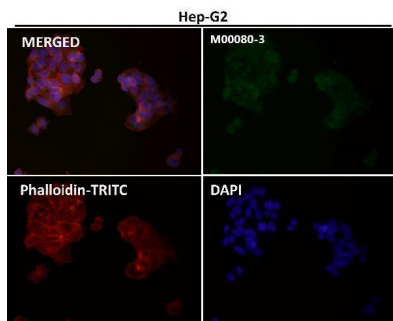
Immunohistochemical analysis of paraffin-embedded human liver cancer, using Caspase-9 Antibody.



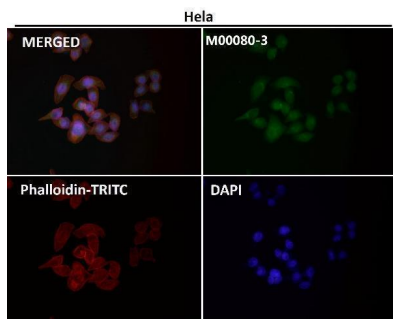
Immunofluorescent analysis using the Antibody at 1:50 dilution.



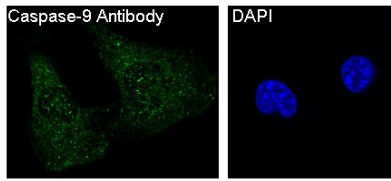
Immunofluorescent analysis using the Antibody at 1:50 dilution.



Immunofluorescent analysis using the Antibody at 1:150 dilution.



Immunofluorescent analysis using the Antibody at 1:50 dilution.



Immunofluorescent analysis of 3T3 cells, using Caspase-9 Antibody.

### 3 Publications Citing This Product

1. PubMed ID: 24137393, Chang C, Liu Sp, Fang Ch, He Rs, Wang Z, Zhu Yq, Jiang Sw. Oncol Lett. 2013 Sep;6(3):699-704. Epub 2013 Jul 8. Effects Of Matrine On The Proliferation Of Ht29 Human Colon Cancer Cells And Its Antitumor Mechanism.
2. PubMed ID: 25024681, In vivo and in vitro evaluation of the cytotoxic effects of Photosan-loaded hollow silica nanoparticles on liver cancer
3. PubMed ID: 27915342, In Vitro Effects of HAS-2 Gene Silencing on the Proliferation and Apoptosis of the MCF-7 Human Breast Cancer Cell Line

Visit [bosterbio.com/anti-caspase-9-rabbit-monoclonal-antibody-m00080-3-boster.html](http://bosterbio.com/anti-caspase-9-rabbit-monoclonal-antibody-m00080-3-boster.html) to see all 3 publications.

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