

# Anti-Caspase-7 (active/cleaved) Antibody

Catalog Number: A01044

#### Overview

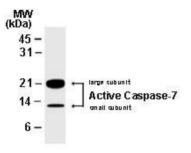
Product Name	Anti-Caspase-7 (active/cleaved) Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Caspase-7 (active/cleaved) Antibody (Catalog# A01044). Tested in IP, IHC, WB application(s). This antibody reacts with Human, Mouse, Rat.
Application	IP, IHC, WB
Clonality	Polyclonal
Formulation	50 ul sera
Storage Instructions	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.
Host	Rabbit
Uniprot ID	P55210

# **Technical Details**

Immunogen	A recombinant catalytically active human Caspase-7 (active/cleaved) protein
Predicted Reactive Species	Mouse, Rat
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.  If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.  Some PubMed article(s) citing the expression level of this target are as follows:  Boster Bio's internal QC testing used:  WB: 1:1000-1:2000  IHC (paraffin): 1:1000-1:5000  IHC (frozen): Users should optimize  IP: 1:50-1:200



### Anti-Caspase-7 (active/cleaved) Antibody (A01044) Images



Western blot analysis of Caspase-7. Recombinant catalytically active Caspase-7 was Western blotted with anti-Active/Cleaved Caspase-7. The antisera detected both the large and small subunits of active/cleaved Caspase-7.

# 3 Publications Citing This Product

- 1. PubMed ID: 28643466, Anemonin attenuates osteoarthritis progression through inhibiting the activation of IL%u20101%u03B2/NF%u2010%u03BAB pathway
- 2. PubMed ID: 28716756, Cartilage-specific deletion of Alk5 gene results in a progressive osteoarthritis-like phenotype in mice
- 3. PubMed ID: 22139054, Rasul A, Yu B, Khan M, Zhang K, Iqbal F, Ma T, Yang H. Int J Oncol. 2012 Apr;40(4):1153-61. Doi: 10.3892/Ijo.2011.1277. Epub 2011 Nov 30. Magnolol, A Natural Compound, Induces Apoptosis Of Sgc-7901 Human Gastric Adenocarcinoma Cells Vi...

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