

Cleaved Caspase-7 (Asp198) Rabbit mAb (AR1424)

Key Features

Host Species:	Rabbit
Reactivity:	Human,Mouse,Rat
Applications:	WB,IF,ELISA
Isotype:	IgG,Kappa
MW:	34kD (Calculated) 18kD (Observed)

Recommended Dilution Ratios

WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000
Storage	-15°C to -25°C/1 year (Do not lower than -25°C)

Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

Gene name	CASP7
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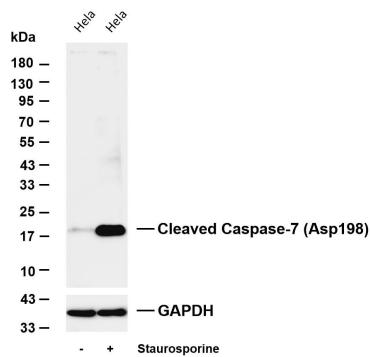
Protein Name	Caspase7
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Organism	Gene ID	UniProt ID
Human	840	P55210
Mouse	12369	P97864

Cellular Localization	Cytoplasm.
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Tissue specificity	Highly expressed in lung, skeletal muscle, liver, kidney, spleen and heart, and moderately in testis. No expression in the brain.
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Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-Cleaved Caspase-7 (Asp198) antibody. The HRP-conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody.

Lane 1: Hela

Lane 2: Hela was treated with Staurosporine(1uM) for 5 hours

Predicted band size: 34kDa

Observed band size: 18kDa

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