

Cleaved PARP1 Rabbit mAb (AR1002)

Key Features

Host Species:	Rabbit
Reactivity:	Human,Mouse,Rat
Applications:	WB,IHC,IF,ELISA
Isotype:	IgG,Kappa
MW:	25kD (Calculated) 25kD (Observed)

Recommended Dilution Ratios

IHC:	1:200-1000
WB:	1:500-5000
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 This antibody detects endogenous levels of Cleaved PARP1.

Target Information

Gene name	PARP1
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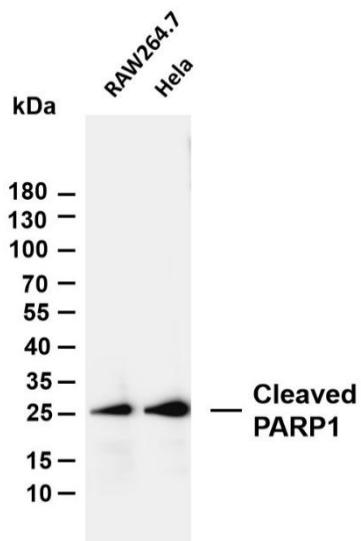
Protein Name	Poly [ADP-ribose] polymerase 1
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Organism	Gene ID	UniProt ID
Human	142	P09874
Mouse		P11103

Cellular Localization	Cytoplasmic, Nuclear
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Tissue specificity	Brain, Colon carcinoma, Fibroblast, Lung, Ovarian carcinoma, Skin
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Validation Data



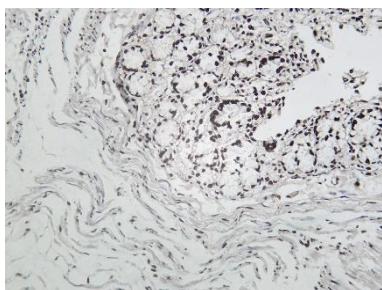
Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-Cleaved PARP1 antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Lane 1: RAW264.7

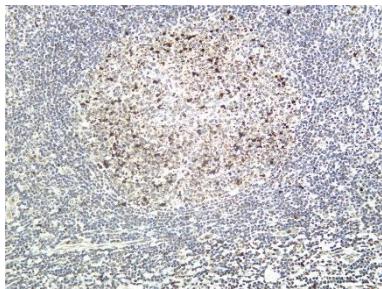
Lane 2: HeLa

Predicted band size: 25kDa

Observed band size: 25kDa



Rat colon tissue was stained with Anti-Cleaved PARP1 rabbit Antibody



Human tonsil tissue was stained with Anti-Cleaved PARP1 rabbit Antibody

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