



# Cleaved-Caspase-9 (D330) Monoclonal Antibody

<b>Catalog No</b>	BYmab-00010
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB
<b>Gene Name</b>	CASP9
<b>Protein Name</b>	Caspase9
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Caspase 9. AA range:281-330
<b>Specificity</b>	Cleaved-Caspase-9 p10 (D330) Monoclonal Antibody detects endogenous levels of fragment of activated Caspase-9 p10 protein resulting from cleavage adjacent to D330.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	CASP9; MCH6; Caspase-9; CASP-9; Apoptotic protease Mch-6; Apoptotic protease-activating factor 3; APAF-3; ICE-like apoptotic protease 6; ICE-LAP6
<b>Observed Band</b>	46281DA
<b>Cell Pathway</b>	nucleus,mitochondrion,cytosol,apoptosome,
<b>Tissue Specificity</b>	Ubiquitous, with highest expression in the heart, moderate expression in liver, skeletal muscle, and pancreas. Low levels in all other tissues. Within the heart, specifically expressed in myocytes.
<b>Function</b>	
<b>Background</b>	
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

**Nanjing BYabscience technology Co.,Ltd**



#### Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

#### Products Images