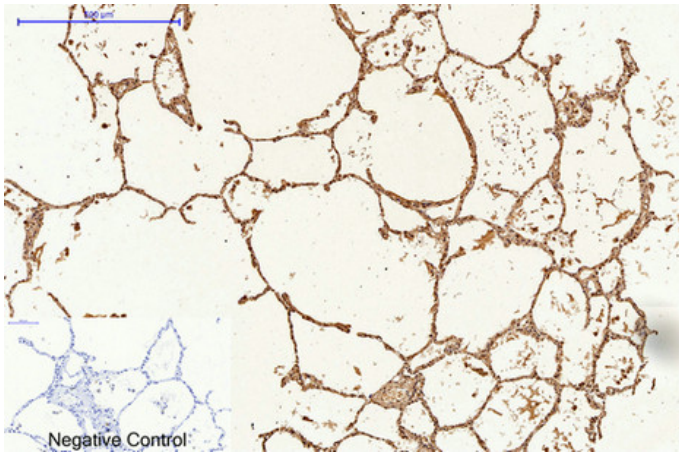




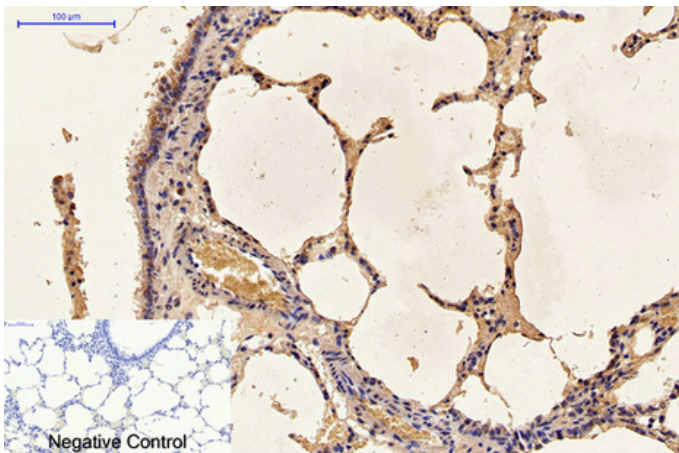
Caspase 9 Monoclonal Antibody(3-20)

Catalog_no :	<u>AM3077</u>
Applications :	<u>WB,IHC-p,IF,IP</u>
Reactivity :	<u>Human,Mouse,Rat,chicken</u>
Category :	<u>抗原抗体</u>
Size :	<u>100µg/50µg</u>
Gene_name :	<u>CASP9</u>
Protein_name :	<u>Caspase-9</u>
Humangene_id :	<u>842</u>
Humanswissprot_no :	<u>P55211</u>
Immunogen :	<u>Synthetic Peptide of Caspase 9</u>
Specificity :	<u>The antibody detects endogenous Caspase 9 protein.</u>
Formulation :	<u>PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.</u>
Source :	<u>Mouse</u>
Dilution :	<u>WB: 1:1000-5000 IP:1:200 IF 1:200 IHC 1:50-300</u>
Purification :	<u>The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.</u>
Storage_stability :	<u>-20°C/1 year</u>
Msds :	<u>MSDS_Antibody.pdf</u>
Other_name :	<u>CASP9; MCH6; Caspase-9; CASP-9; Apoptotic protease Mch-6; Apoptotic protease-activating factor 3; APAF-3; ICE-like apoptotic protease 6; ICE-LAP6</u>
Molecular Weight :	<u>47 (51)</u>

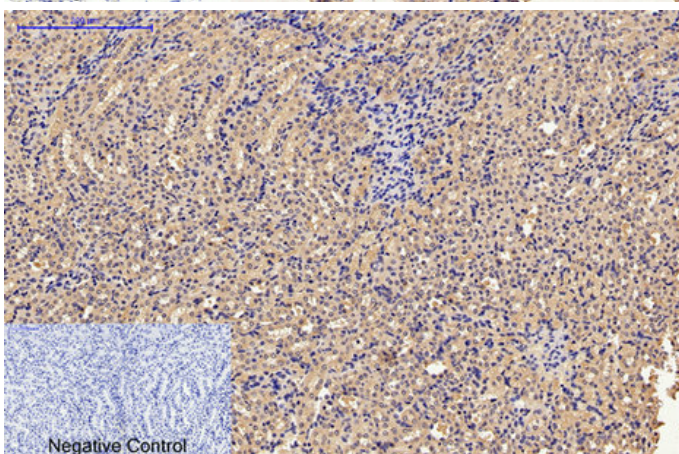
Product Images



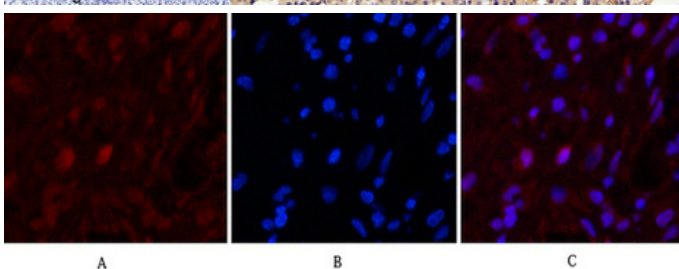
Immunohistochemical analysis of paraffin-embedded Human-lung tissue. 1,Caspase 9 Monoclonal Antibody(3-20) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Rat-lung tissue. 1,Caspase 9 Monoclonal Antibody(3-20) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.

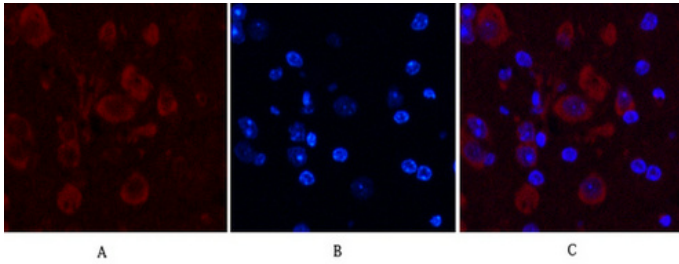


Immunohistochemical analysis of paraffin-embedded Mouse-kidney tissue. 1,Caspase 9 Monoclonal Antibody(3-20) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room temperature, 30min). Negative control was used by secondary antibody only.

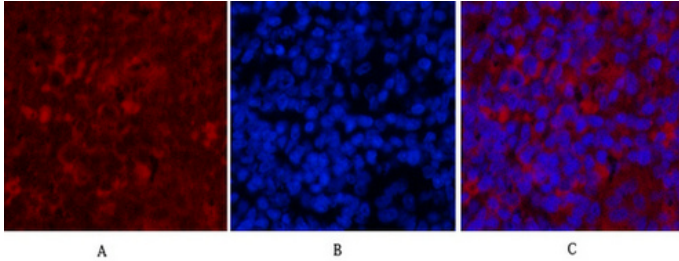


Immunofluorescence analysis of Human-appendix tissue. 1,Caspase 9 Monoclonal Antibody(3-20)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labeled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B

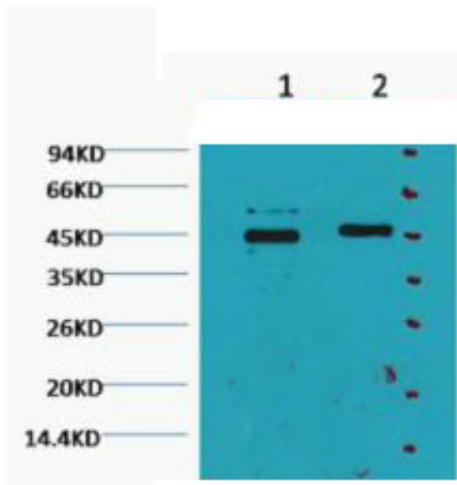
Immunofluorescence analysis of Mouse-brain tissue. 1,Caspase 9 Monoclonal Antibody(3-20)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labeled Secondary



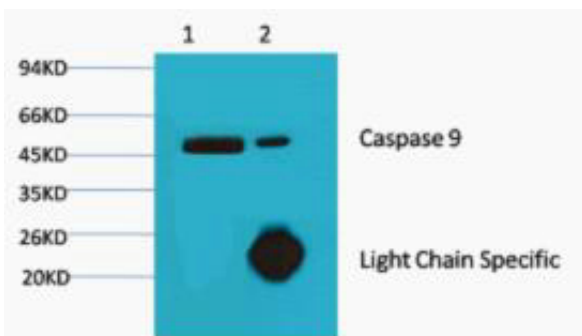
antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



Immunofluorescence analysis of Rat-spleen tissue. 1,Caspase 9 Monoclonal Antibody(3-20)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labeled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B

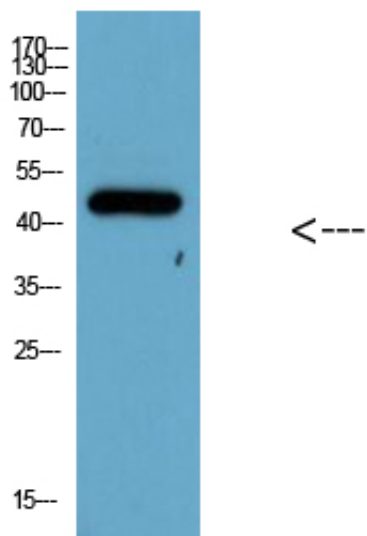


Western blot analysis of HeLa, diluted at 1) 1:2000 2) 1:5000



1) Input: HeLa Cell Lysate 2) IP product: IP dilute 1:200

Western Blot analysis of chicken cell lysis using Antibody diluted at 1:1000



chicken cell lysis