

## Cleaved-Caspase-9 p35 (D315) Polyclonal Antibody

Catalog\_no : AC0014 **Applications :** WB,IHC-p,IF,ELISA Reactivity : Human Category : 抗原抗体 Size : 100µg/50µg/20µg Gene\_name : CASP9 Protein\_name : Caspase-9 Humangene\_id <u>842</u> Humanswissprot P55211 \_no: The antiserum was produced against synthesized peptide derived from human Caspase Immunogen : 9. AA range:266-315 Cleaved-Caspase-9 p35 (D315) Polyclonal Antibody detects endogenous levels of Specificity : fragment of activated Caspase-9 p35 protein resulting from cleavage adjacent to D315. Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source : Rabbit **Dilution**: WB 1:500-2000, IHC-p 1:50-300, IF 1:50-300 The antibody was affinity-purified from rabbit antiserum by affinity-chromatography **Purification**: using epitope-specific immunogen. Concentration: 1 mg/ml Storage\_stability -20°C/1 year Msds: MSDS\_Antibody.pdf CASP9; MCH6; Caspase-9; CASP-9; Apoptotic protease Mch-6; Apoptotic protease-Other\_name : activating factor 3; APAF-3; ICE-like apoptotic protease 6; ICE-LAP6 Molecular 37KD Weight :



## Product Images

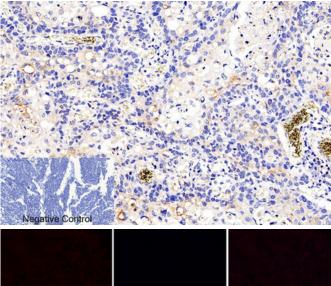
Immunohistochemical analysis of paraffin-embedded Human-liver tissue. 1,Cleaved-Caspase-9 p35 (D315) Polyclonal Antibody was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.

Immunohistochemical analysis of paraffin-embedded Human-lung tissue. 1,Cleaved-Caspase-9 p35 (D315) Polyclonal Antibody 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.

Negative Control

A

Negative Control



В

С

Immunohistochemical analysis of paraffin-embedded Human-lung-cancer tissue. 1,Cleaved-Caspase-9 p35 (D315) Polyclonal Antibody 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-breast tissue. 1,Cleaved-Caspase-9 p35 (D315) Polyclonal Antibody(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled 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 Human-breast tissue. 1,Cleaved-Caspase-9 p35 (D315) Polyclonal Antibody(red) was diluted at 1:200(4°C,overnight). 2, Cy3



VEC

138=

100---

70---55---40---

35---

25---

15----

(kD)

117-85-

48-

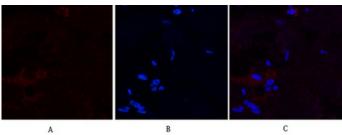
34-

26-

19-

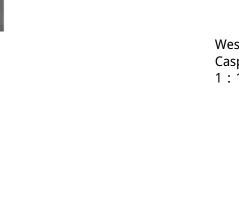
A549

293



labled 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 various cells using Cleaved-Caspase-9 p35 (D315) Polyclonal Antibody diluted at 1 : 1000



Cleaved-Caspase-9 p35 (D315)

Western Blot analysis of 293 cells using Cleaved-Caspase-9 p35 (D315) Polyclonal Antibody diluted at 1 : 1000