

## Survivin Monoclonal Antibody(Mix)

Catalog\_no: AM3419

Applications: WB,IHC-p

Reactivity: Human, Rat

Category: 抗原抗体

Size: 100μg/50μg

Gene\_name : BIRC5

Protein\_name: Baculoviral IAP repeat-containing protein 5

Humangene\_id 332

:

Humanswissprot <u>O15392</u>

\_no:

Immunogen: Recombinant Protein of Survivin

Specificity: The antibody detects endogenous Survivin protein.

Formulation: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.

Source: Mouse

Dilution: WB: 1:1000-2000 IHC: 1:200-500

Purification: The antibody was affinity-purified from mouse ascites by affinity-chromatography using

epitope-specific immunogen.

Storage\_stability -20°C/1 year

:

Msds: MSDS\_Antibody.pdf

Other\_name: BIRC5; API4; IAP4; Baculoviral IAP repeat-containing protein 5; Apoptosis inhibitor 4;

Apoptosis inhibitor survivin

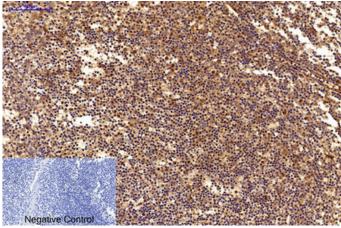
Molecular

16KD

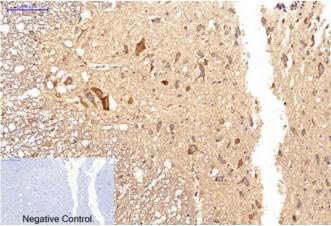
Weight:



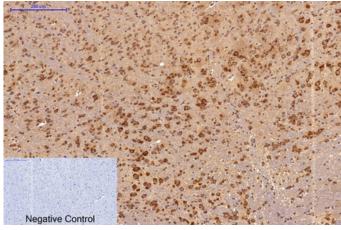
## **Product Images**



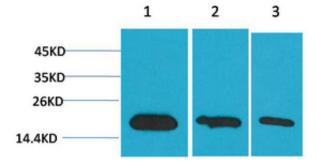
Immunohistochemical analysis of paraffin-embedded Human-Tonsil tissue. 1,Survivin Monoclonal Antibody(Mix) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was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



Immunohistochemical analysis of paraffin-embedded Rat-spinal-cord tissue. 1,Survivin Monoclonal Antibody(Mix) 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.

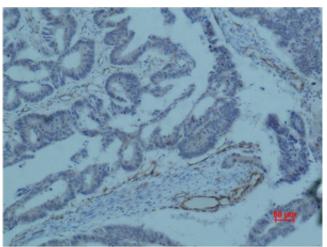


Immunohistochemical analysis of paraffin-embedded Mouse-brain tissue. 1,Survivin Monoclonal Antibody(Mix) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was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

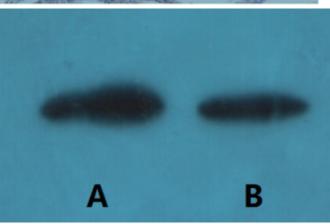


Western blot analysis of 1) Hela, 2) 293, 3) PC12 using Survivin Monoclonal Antibody.

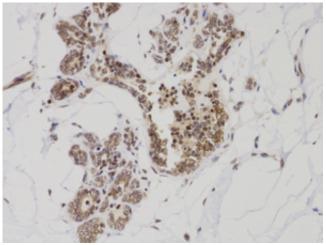
Immunohistochemical analysis of paraffin-embedded



human colon caricnoma using Survivin Monoclonal Antibody.

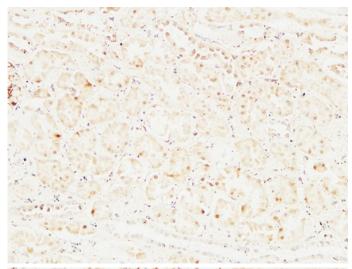


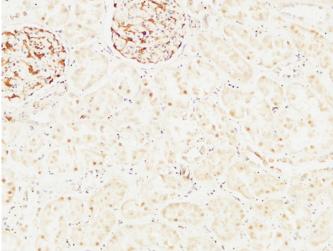
Western blot detection of Survivin in human breast cancer cell line MCF-7(A) and Cal51 (B) using Survivin mouse mAb (1:1000 diluted).Predicted band size: 16kDa.Observed band size:16kDa. Picture was kindly provided by our customer from Tianjin Medical University Cancer Institute and Hospital



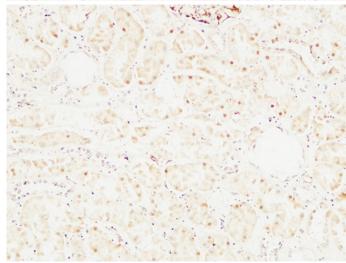
Immunohistochemical analysis of paraffin-embedded Human breast cancer. 1, Using Survivin Mouse mAb diluted at 1:200 (4°,overnight). 2, High-pressure and temperature Citric acid, pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 50min). Picture was kindly provided by our customer from Tianjin Medical University Cancer Institute and Hospital

Immunohistochemical analysis of paraffin-embedded Human kidney. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).





Immunohistochemical analysis of paraffin-embedded Human kidney. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



Immunohistochemical analysis of paraffin-embedded Human kidney. 1, Antibody was diluted at 1:200(4°,overnight). 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).