

SURVIVIN (8B9) MOUSE MAB

Cat.#: N261284

Product Name: Anti-Survivin (8B9) Mouse Monoclonal Antibody

Synonyms: BIRC5; API4; IAP4; Baculoviral IAP repeat-containing protein 5; Apoptosis inhibitor 4; Apoptosis inhibitor survivin

UNIPROT ID: O15392

Background: Survivin is an apoptosis inhibitor that is expressed during the G2/M phase of the cell cycle. Associates with the microtubules of the mitotic spindle and any disruption results in the loss of apoptosis activity. May play a role in neoplasia.

Immunogen: Recombinant Protein of Survivin

Applications: WB,IHC-P

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 8B9-6G6-1G4

MW: Calculated MW: 16 kDa; Observed MW: 16 kDa

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Human,Rat

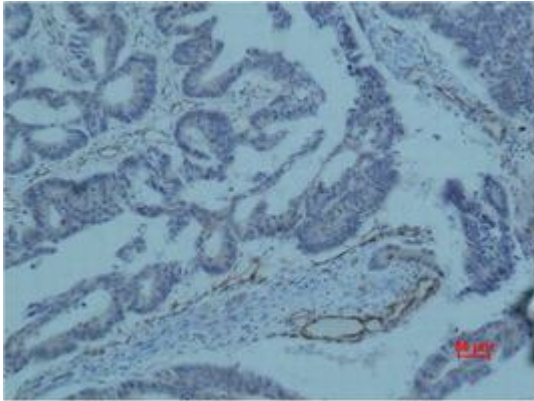
Conjugation: Unconjugated

Modification: Unmodified

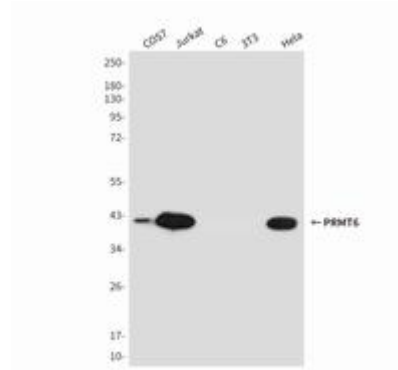
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cell Biology

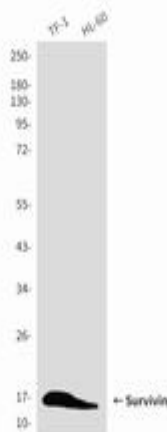
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma using Survivin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Survivin in COS7, Jurkat and Hela lysates using Survivin antibody.



Western blot analysis of Survivin (8B9) in TF1, HL6 lysates using Survivin (8B9) antibody.