

SURVIVIN RABBIT MAB

Cat.#: N262957

Product Name: Anti-Survivin Rabbit 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 human Survivin

Applications: WB, ICC/IF, IP

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R04-1B1

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

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

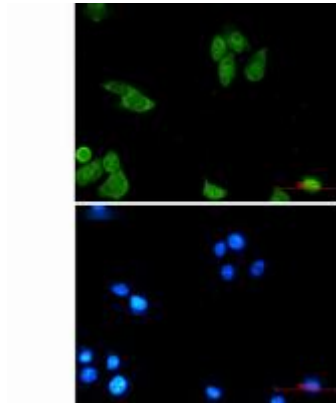
Conjugation: Unconjugated

Modification: Unmodified

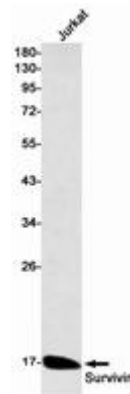
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Epigenetics, Histone phosphorylation

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



Immunocytochemistry analysis of Survivin (green) in MCF-7 using Survivin antibody, and DAPI (blue)



Western blot analysis of Survivin in Jurkat lysates using Survivin antibody.